

#### **KING COUNTY**

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

#### **Signature Report**

October 6, 2008

#### Ordinance 16262

**Proposed No.** 2008-0490.2

Sponsors Ferguson

1	AN ORDINANCE relating to the mental illness and drug
2	dependency evaluation plan; amending Ordinance 15949,
3	Section 3, as amended, and K.C.C. 4.33.010 and adding a
4	new section to K.C.C. chapter 4.33.
5	
6	BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:
7	SECTION 1. Findings:
8	A. In 2005, the Washington state Legislature authorized counties to implement a
9	one-tenth of one percent sales and use tax to support new or expanded chemical
10	dependency or mental health treatment programs and services and for the operation of
11	new or expanded therapeutic court programs and services.
12	B. In 2007, the King County council adopted Ordinance 15949 authorizing the
13	levy and collection of, and legislative policies for the expenditure of revenues from, an
14	additional sales and use tax of one-tenth of one percent for the delivery of mental health
15	and chemical dependency services and therapeutic courts. The ordinance also established
16	a policy framework for measuring the effectiveness of the public's investment, requiring

the King County executive to submit oversight, implementation and evaluation plans for the programs funded with the tax revenue.

C. In 2008, the Washington state Legislature amended RCW 82.14.460 in Chapter 157, Laws of Washington 2008, which defines those programs and services that are authorized for funding by the sales tax. The amendment added housing that is a component of a coordinated mental health or chemical dependency treatment program or service to the list of programs and services that are authorized for funding by the sales tax. The statute also amended the nonsupplanting provision to allow the sales tax funds to be used for replacement of lapsed federal funding previously provided for mental health, substance abuse and therapeutic court services and programs.

D In April 2008, the King County council adopted Ordinance 16077, establishing the King County mental illness and drug dependency oversight committee. The oversight committee is an advisory body to the King County executive and the council. The purpose of the oversight committee is to ensure that the implementation and evaluation of the strategies and programs funded by the tax revenue are transparent, accountable, and collaborative. The committee reviews and comments on quarterly, annual and evaluation reports as required in Ordinance 15949. It also reviews and comments on emerging and evolving priorities for the use of the mental illness and drug dependency sales tax revenue. The oversight committee members bring knowledge, expertise and the perspective necessary to successfully review and provide input on the development, implementation, and evaluation of the tax funded programs.

E. Ordinance 15949 directed the development of an evaluation plan to be developed in collaboration with an oversight group. The oversight group, under the

guidance of the department of community and human services, provided input on development of the evaluation plan, which was attached to the transmitted motion.

F. The evaluation plan describes the evaluation of the programs and services outlined in the mental illness and drug dependency action plan. It includes a proposed schedule for evaluations, performance measurements and performance measurement targets, and data elements that will be used for reporting and evaluations. In addition, Ordinance 15949 specifies that certain performance measures are to be included in the evaluation plan, including, but not be limited to: the amount of funding contracted to date, the number and status of request for proposals to date, individual program status and statistics such as individuals served, data on utilization of the justice and emergency medical systems and resources needed to support the evaluation requirements.

G. The council recognizes that evaluations are dynamic processes that evolve over time due to availability of data and because programs are added, removed or changed. As data becomes available and as current and future programs and strategies funded by the sales tax revenue are implemented, there may be necessary revisions to the evaluation plan and processes. Revisions to the evaluation plan and processes will be provided through the annual report made to the council on April 1 of each year. Updates on the evaluation processes will be provided to the council through the quarterly reporting cycles as specified in Ordinance 15949.

H. Performance measurement targets are critical components of the evaluation process, indicating the success or failure of a program or strategy. Therefore, it is critical that performance measurements assess the correct elements and performance measurement targets are accurately set and that both are revisited as the programs and

strategies are added and evolve. The county's community partners, in particular officials from cities in towns in King County, have affirmed the need for, and importance of, performance measurement targets for the tax funded programs and strategies. The revised evaluation plan includes preliminary performance measurement targets. The council recognizes that these targets are preliminary and will be impacted by changes in program implementation as well as available data or other factors. It is the policy of the county that the preliminary targets, and any targets established in the future, for the tax funded programs and strategies are to be revised through the annual reporting process to reflect revisions to the strategies, programs, data and other processes.

- I. It is the policy of the council that performance measures and performance measurement targets be established for each of the strategies, as well as any new strategies that are established. Such specific performance measures may include: output measures such as program utilization numbers; performance measurement targets may include targets for expected utilization. New or revised performance measures and performance measurement targets for all strategies will be proposed and included in the April 1, 2009, annual report.
- J. In August 2008, the council was made aware of the desire by the county's community partners to have a historical control group established in order to more accurately measure the impact of the tax funded strategies and programs on King County jail recidivism. The oversight committee will review and study the concept of establishing a historical control group for evaluative purposes and make a recommendation in the April 1, 2009, annual report. Representatives from the

department of adult and juvenile detention, the department of community and human services, and council staff will assist the oversight group with its analysis.

K. The data needs for evaluating the tax funded programs and strategies are extensive. The data needed to evaluate the strategies and programs funded with the sales tax revenue resides with King County's agencies and also with the county's community partner organizations, stakeholders, providers, entities and jurisdictions. The council recognizes the need for, and requests the cooperation of, the county's community partners to share and coordinate the data necessary for the evaluation of the mental illness and drug dependency strategies.

L. King County is the countywide provider of mental health and substance abuse services and the programs and strategies of the tax funded programs shall available to all county residents regardless of jurisdiction.

M. The evaluation components and performance measures contained in the evaluation plan which is Attachment A to this ordinance, or future evaluation plans may be revised by the council based on changes to county policy, revisions to any current or future programs and strategies, or recommendation from the county executive or the oversight committee.

N. Performance measurements and performance measurement targets are included in the evaluation plan in Attachment A to this ordinance.

SECTION 2. The mental illness and drug dependency evaluation plan, as required in Ordinance 15949 and that is Attachment A to this ordinance, is hereby adopted. Adoption of this ordinance satisfies the proviso requirement concerning the

107	council's approval of the evaluation plan contained in Ordinance 15975, Section 72, as
108	amended.
109	SECTION 3. Ordinance 15949, Section 3, as amended, and K.C.C. 4.33.010 are
110	each hereby amended to read as follows:
111	A. It is the policy of the county that citizens and policy makers be able to
112	measure the effectiveness of the investment of these public funds. The county requires
113	appropriate oversight, accountability and reporting on the status and progress of the
114	programs supported with the sales tax funds. The programs supported with these funds
115	shall be designed to achieve the following policy goals:
116	1. A reduction of the number of mentally ill and chemically dependent using
117	costly interventions like jail, emergency rooms and hospitals;
118	2. A reduction of the number of people who recycle through the jail, returning
119	repeatedly as a result of their mental illness or chemical dependency;
120	3. A reduction of the incidence and severity of chemical dependency and mental
121	and emotional disorders in youth and adults;
122	4. Diversion of mentally ill and chemically dependent youth and adults from
123	initial or further justice system involvement; and
124	5. Explicit linkage with, and furthering the work of, other council directed
125	efforts including, the adult and juvenile justice operational master plans, the Plan to End
126	Homelessness, the Veterans and Human Services Levy Services Improvement Plan and
127	the county Recovery Plan.
128	B. To ensure the oversight, implementation and evaluation of the Mental Illness
129	and Drug Dependency Action Plan is consistent with the county's policy goals outlined in

subsection A. of this section and to ensure fulfillment of the requirements of RCW 82.14.460 which enables the sales tax, the office of management and budget, the departments of community and human services, public health and adult and juvenile detention, superior court, district court, the prosecuting attorney, the public defender and the sheriff are requested, with assistance from council staff, to develop and submit for council review and approval an oversight, implementation and evaluation plan for the Mental Illness and Drug Dependency Action Plan accepted by council by Motion 12598.

C. The oversight, implementation and evaluation plan shall have three parts:

1. Part One: Oversight Plan. Part one of the oversight, implementation and evaluation plan shall be an oversight plan. Part one, the oversight plan, shall propose an oversight group that will be responsible for the ongoing oversight of the mental illness and drug dependency action plan. The oversight group shall include representation from other county, state and community agencies and entities involved in the mental health, substance abuse, domestic violence and sexual assault, homeless, justice, public health and hospital systems. The oversight plan shall also identify the proposed role of the oversight group and how the oversight group will link and coordinate with other existing county groups such as the Criminal Justice Council, the Committee to End Homelessness and the veterans and human services levy oversight groups. Part one of the oversight, implementation and evaluation plan shall be submitted to the council by April 1, 2008, for council review and approval by motion. Twelve copies of the part one oversight plan shall be filed with the clerk of the council, for distribution to all councilmembers and to the lead staff the law, justice and human services committee or its successor;

	2. Part Two: Implementation Plan. Part two of the oversight, implementation
	and evaluation plan is an implementation plan. Part two, the implementation plan, shall
	describe the implementation of the programs and services outlined in the Mental Illness
	and Drug Dependency Action Plan. This description shall include: a schedule of the
	implementation of programs and services outlined in the Mental Illness and Drug
	Dependency Action Plan; a discussion of needed resources, including staff, information
	and provider contracts; and milestones for implementation of the programs. The
	implementation plan shall address how adult drug diversion court, one of the county's
	therapeutic courts, may also utilize sales tax revenue for program expansion.
	Additionally, because the council recognizes that there is a strong correlation between
	sexual assault and domestic violence victimization and subsequent mental health
	problems, substance abuse, homelessness, incarceration and usage of the emergency
	medical system, the implementation plan shall include a proposal on how to integrate
	programs that support specialized mental health or substance abuse counseling, therapy
	and support groups for victims of sexual assault, victims of domestic violence and
	children exposed to domestic violence, provided by or in collaboration with recognized
	sexual assault and domestic violence services providers. A revised 2008 spending plan
	and financial plan for the mental illness and drug dependency fund shall be included in
•	part two. Part two shall be developed in collaboration with the oversight group. Part two
	of the oversight, implementation and evaluation plan shall be submitted to the council by
	July 3, 2008, for council review and approval by motion. Twelve copies of the part two
	implementation plan to the council shall be filed with the clerk of the council, for

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distribution to all councilmembers and to the lead staff the law, justice and human services committee or their successors; and

- 3. Part Three: Evaluation Plan. Part three of the oversight, implementation and evaluation plan is an evaluation plan. Part three, the evaluation plan, shall describe an evaluation and reporting plan for the programs funded with the sales tax revenue. Part three shall specify: process and outcome evaluation components; a proposed schedule for evaluations; performance measurements and performance measurement targets; and data elements that will be used for reporting and evaluations. Performance measures shall include, but not be limited to: the amount of funding contracted to date, the number and status of request for proposals to date, individual program status and statistics such as individuals served, data on utilization of the justice and emergency medical systems and resources needed to support the evaluation requirements identified in this subsection C.3. Part three shall be developed in collaboration with the oversight group. Part three of the oversight, implementation and evaluation plan shall be submitted to the council by August 1, 2008, for council review and approval by motion. Twelve copies of the part three evaluation plan to the council shall be filed with the clerk of the council, for distribution to all councilmembers and to the lead staff the law, justice and human services committee or their successors.
- D.1. In addition to reviewing and approving the parts one, two and three of the oversight, implementation and evaluation plan outlined in subsection C. of this section, in coordination with the oversight group, the executive shall submit four quarterly progress reports and an one annual summary report for the programs supported with the sales tax revenue to the council. The quarterly reports shall include at a minimum:

197	a. performance measurement statistics;
198	b. program utilization statistics;
199	c. request for proposal and expenditure status updates; ((and))
200	d. progress reports on evaluation implementation;
201	e. geographic distribution of the sales tax expenditures across the county,
202	including collection of residential ZIP code data for individuals served by the programs
203	and strategies; and
204	f. updated financial plan.
205	2.a. The quarterly reports to the council are due to the council March 1, June 1,
206	September 1 and December 1 for council review for years one and two and thereafter,
207	every six months.
208	b.(1) The annual report to the council shall be submitted to the council by
209	April 1, for council review and acceptance by motion. The annual report shall also
210	include:
211	(a) a summary of quarterly report data;
212	(b) updated performance measure targets for the following year of the
213	programs; ((and))
214	(c) recommendations on program and/or process changes to the funded
215	programs based on the measurement and evaluation data;
216	(d) recommended revisions to the evaluation plan and processes; and
217	(e) recommended performance measures and performance measurement
218	targets for each mental illness and drug dependency strategy, as well as any new
219	strategies that are established. New or revised performance measures and performance

220	measurement targets for the strategies shall be identified and included in the April 1,
221	2009, annual report and in each annual report thereafter.
222	3. Twelve copies of the quarterly reports and the annual report to the council
223	shall be filed with the clerk of the council, for distribution to all councilmembers and to
224	the lead staff the law, justice and human services committee or its successor.
225	E. Concurrent with the executive's 2009 budget proposal, and for each
226	subsequent year that the tax exists, the executive shall submit a report on program
227	expenditures and revenue as part of the annual budget review process. The information
228	submitted with the executive's budget shall include an annual updated financial plan and
229	<u>a</u> detailed spending plan for the tax funding, as well as revenue information. The
230	elements of an annual spending plan, at a minimum, shall include:
231	1. A detailed list of funded activities along with a budget and revenue for each
232	activity;
233	2. A reasonable estimate of cost per unit of service of activities;
234	3. The anticipated number of service units to be provided for each activity or
235	item;
236	4. How many individuals are estimated to be served in each activity;
237	5. Whether the activity is to be completed by the county or by a contracted
238	provider; and
239	6. Full time equivalent or term-limited temporary employee impact if service is
240	provided by the county.
241	SECTION 4. The mental illness and drug dependency oversight committee shall
242	review and study the concept of establishing a historical control group for evaluative

243	purposes. The oversight committee members shall make a recommendation on
244	establishing a control group to measure recidivism in the King County jail in the April 1,
245	2009, annual report that is submitted to the council. Representatives from the department
246	of adult and juvenile detention, the department of community and human services, and
247	council staff shall assist the oversight group with its analysis.
248	NEW SECTION. SECTION 5. There is hereby added to K.C.C. chapter 4.33 a
249	new section to read as follows:
250	The council shall conduct a comprehensive review and analysis of the evaluation
251	measures, targets, benchmarks and data related to the mental illness and drug dependency
252	programs and strategies. This review shall occur every three years. The first review shall
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254 occur in 2011.

255 <u>SECTION 6.</u> Sections 3 and 5 of this ordinance expire January 1, 2017.

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Ordinance 16262 was introduced on 9/8/2008 and passed by the Metropolitan King County Council on 10/6/2008, by the following vote:

Yes: 8 - Ms. Patterson, Mr. Dunn, Mr. Constantine, Mr. von Reichbauer, Mr. Ferguson, Mr. Gossett, Mr. Phillips and Ms. Hague

No: 0

Excused: 1 - Ms. Lambert

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

Julia Patterson, Chair

ATTEST:

Anne Noris, Clerk of the Council

APPROVED this 20 day of OCTO BER, 2008

Ron Sims, County Executive

**Attachments** 

A. Mental Illness and Drug Dependency Action Plan Part 3 - Evaluation Plan Version 2 REVISED 9-2-08

2008-0490

## ATTACHMENT A. 16262



## Mental Health, Chemical Abuse and Dependency Services

Mental Illness and Drug Dependency Action Plan

Part 3: Evaluation Plan

**VERSION 2** 

REVISED September 2, 2008



## **Evaluation Targets Addendum September 2, 2008**



Proposed Targets for Key MIDD Policy Goals

At the request of the Operating Budget, Fiscal Management, and Select Issues Committee and the Regional Policy Committee, King County Mental Health, Chemical Abuse and Dependency Services Division (MHCADSD) has established targets for key Mental Illness and Drug Dependency Action Plan (MIDD) policy goals established in King County Council Ordinance 15949.

The target areas addressed here include: (a) a reduction in the number of jail bookings/detentions for individuals served in MIDD programs, (b) a reduction in the jail detention population with serious mental illness (SMI) or severe emotional disturbance (SED), (c) a reduction in homelessness as measured by formerly homeless adults served by MIDD housing programs who remain in stable housing after one year, (d) a reduction in emergency room visits among individuals served by MIDD programs, and (e) a reduction in inpatient psychiatric hospital admissions among individuals served by MIDD programs. As identified in County Ordinance 15949, the outcomes presented here are explicitly linked to the following MIDD policy goals:

- A reduction in the number of mentally ill and chemically dependent people using costly interventions like jail, emergency rooms, and hospitals
- A reduction in the number of people who recycle through the jail, returning repeatedly as a result of their mental illness or chemical dependency
- Diversion of mentally ill and chemically dependent youth and adults from initial or further justice system involvement

Targets for the broad MIDD policy goals were established based on the assumption that a set of programs has been up and running for one full year and has enrolled enough participants to detect significant changes. The programs within the MIDD strategies will build on each other and also improve over time and as such, targets will change over time. Some of the programs that we expect to have the largest impact (e.g., housing and crisis diversion) will be fully implemented anywhere from one to four years after other programs have been in operation. We have therefore developed targets that change over time, as programs develop and increase effectiveness and as more programs come on line.

We have based the development of our outcome targets on information we have from programs serving populations similar to those served by MIDD, and on program results from similar programs across the country. There are, however, a number of factors that cannot be predicted but may directly influence whether the anticipated targets are achieved. Factors such as changes in law enforcement policies and funding, significant changes in the economy, changes in Federal entitlement and housing funding and policies, state funding for mental health and substance abuse treatment, and population



growth may affect the number of jail admissions regardless of MIDD strategy implementation. Furthermore, there are a number of local and state initiatives that directly influence outcomes associated with the MIDD. For example, the MacArthur Models for Change Initiative is focusing on juvenile justice reform; the King County Systems Integration Initiative is addressing issues of coordination, collaboration, and blending resources for multi-system youth; and the Ten-year Plan to End Homelessness and the Veterans and Human Services Levy are working to increase the availability of housing and services for homeless individuals. Consistent with the fifth policy goal, the MIDD Evaluation will track coordination and linkage with these other Council directed efforts through a process evaluation.

#### **Baseline Data**

In some cases, sufficient baseline data for some of the subsets of the five policy goals across all of King County does not exist. Such baseline data will be established during the first year of full strategy implementation. Data sharing agreements will be executed with many municipalities and entities in order to create a comprehensive baseline to ensure accurate baseline estimates and to continue to collect such data on an ongoing basis to monitor targeted outcomes. For example, baseline data on particular populations will include youth with mental health disorders in King County Juvenile Detention and adults with SMI in jails across King County.

#### Monitoring and Evaluation

Monitoring and evaluation results will be used to support quality improvements and revisions to MIDD strategies, to highlight successes, and to demonstrate cost effectiveness to the taxpayer.

These targets may be adjusted to account for changes in program implementation. Monitoring outcomes at short-term, intermediate, and long-term phases will allow us to make changes in program implementation based on the targeted outcomes.

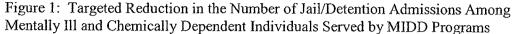
As programs in the MIDD Implementation Plan are implemented and evolve over time, the Evaluation Plan will be updated accordingly to accurately measure the effectiveness and impact of each individual strategy.

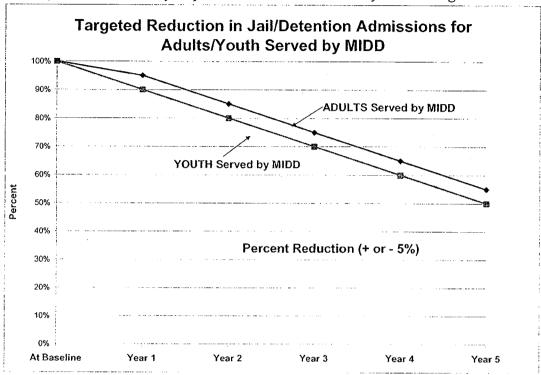
Tests for statistical significance will be used to address the question: What is the probability that the relationship between variables (e.g., MIDD program and an outcome) is due to chance? The influence of certain known factors that may bias the results, such as attrition and population growth, will be examined.

#### Figures

In each of the figures below, the percent reduction (or increase) in the policy goal is shown by year. The baseline year is the year prior to when a set of programs have been up and running for one full year.





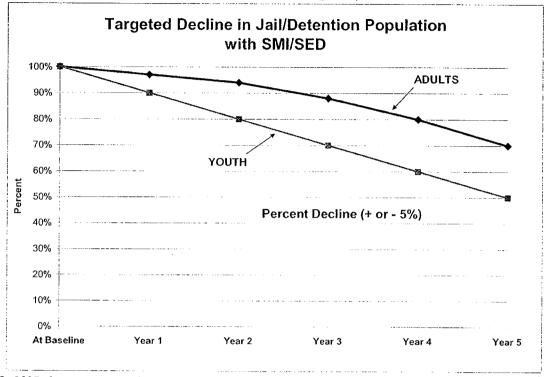


### Proportion of Jail/Detention Admissions among Individuals served by MIDD Programs

- For adults, we have set a target of a 5% reduction in the number of jail bookings among individuals served by MIDD programs, one year after the MIDD programs are up and running. In subsequent years, the additional target reductions are 10% for subsequent years two through five for a total reduction of 45%. It should be noted that the total reduction of 45% only refers to those individuals who receive MIDD services, which is a smaller proportion of those individuals in jail (e.g., the MIDD will not reduce the jail population by 45%).
- o For youth, we have set a target of a 10% reduction in the proportion of juvenile detentions among youth served by MIDD programs one year after the MIDD programs are up and running. For the next four subsequent years, additional reductions of 10% each year are anticipated for a total reduction of 50%. While baseline estimates were not available, the outcomes are based on results reported in Skowyra & Cocozza (2007) (see References).



Figure 2: Targeted Decline in the Percent of Jail/Detention Population with Severe Mental Illness (adults) /Severe Emotional Disorder (youth)



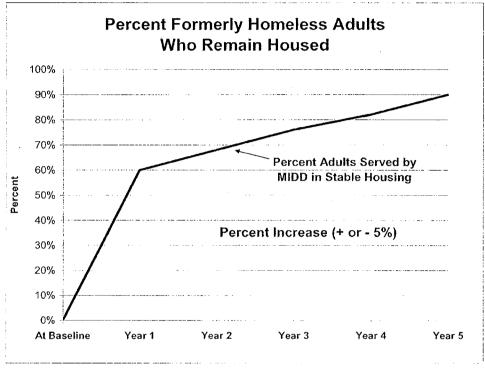
In 2007, there were approximately 17.5 Individuals with SMI per thousand in the adult detention population.

#### Jail/Detention Population with SMI/SED

- o For adults, we have set a target of a 3% reduction in the percentage of the jail population with SMI/SED, one year after the MIDD programs are up and running. In subsequent years, the additional target reductions are 3%, 6%, 8%, and 10% for subsequent years two through five for a total reduction of 30%. It should be emphasized that the total reduction of 30% only refers to those individuals with SMI/SED, which is a small proportion of those individuals in jail (e.g., the MIDD will <u>not</u> reduce the jail population by 30%).
- o For youth, we have set a target of a 10% reduction in the juvenile detention population with severe emotional disturbance, one year after the MIDD programs are up and running. In subsequent years, the additional target reductions are 10% for years two through five for a total reduction of 50%.
- O An important caveat is that there is no consistently adopted standard definition for SMI or SED (this is particularly true for youth) across jail/detention facilities. Variations in the definitions of these diagnoses make it difficult to extrapolate from various studies and programs findings. The MIDD Evaluation Team will work to ensure consistency of definitions within the MIDD evaluation.



Figure 3: Increase in Percentage of Formerly Homeless Adults with Mental Illness or Chemical Dependency Receiving MIDD Housing Services Who Remain Housed for One Year



The 2006 One Night Homelessness Count in King County indicated that almost half of the 5,963 homeless individuals counted in shelters or transitional housing had problems with mental illness or substance abuse.

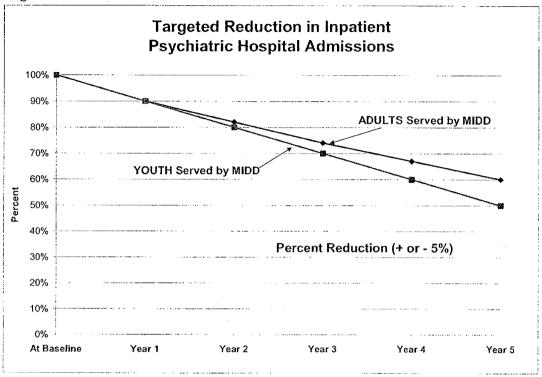
#### Housing Stability among the Formerly Homeless Receiving MIDD Housing Services

- For homeless adults, we have set a target after one full year of implementation of the MIDD housing strategy, 60% of formerly homeless adults will be able to maintain housing stability for 12 consecutive months. In subsequent years, the additional target reductions are that 80% will achieve housing stability in year two with a total of 90% of individuals attaining housing stability five years after the implementation of the housing strategy.
- o The NY, NY Agreement Cost Study found that 70% of formerly homeless individuals with diagnoses of severe and persistent mental illness remained in housing after one year (Culhane, 2002). \(^1\)
- o The Closer to Home Initiative evaluation focused on six programs in Chicago, New York, San Francisco, and Los Angeles. Evaluation results from these programs indicated that among formerly homeless adults with the most severe psychiatric disorders, 79% remained in housing after one year.

<sup>&</sup>lt;sup>1</sup> A research team from the Center for Mental Health Policy and Services Research, University of Pennsylvania, has published the most comprehensive study to date on the effects of homelessness and service-enriched housing on mentally ill individuals' use of publicly funded services.



Figure 4: Targeted Reduction in Inpatient Psychiatric Hospital Admissions Among Mentally Ill and Chemically Dependent Youth and Adults served by MIDD Programs

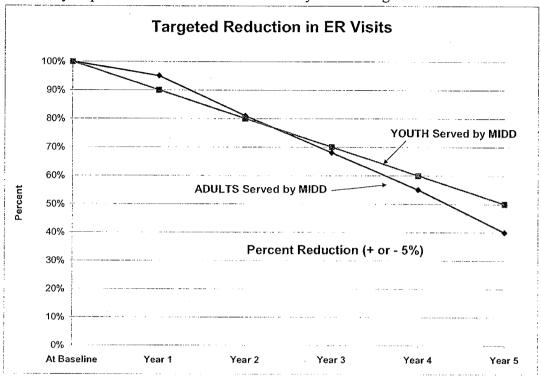


#### Inpatient Psychiatric Admissions Individuals served by MIDD Programs

- O For adults, we have set a target of a 10% reduction in Inpatient Psychiatric Hospitalizations among those adults served by MIDD programs one year after the MIDD programs are up and running. In subsequent years, the additional target reductions are 8%, 8%, 7%, and 7% for years two, three, four, and five respectively for a total reduction of 40%.
- o For youth, we have set a target of a 10% reduction in Inpatient Psychiatric Hospitalizations among those youth served by MIDD programs one year after the MIDD programs are up and running. For the next four subsequent years, additional target reductions are 10% each year are anticipated for a total reduction of 50%.



Figure 5: Targeted Reduction in Emergency Room (ER) Visits among Mentally Ill and Chemically Dependent Youth and Adults served by MIDD Program



#### ER Utilization among Individuals served by MIDD Programs

- o For adults served by MIDD programs, we have set a target of a 5% reduction in ER visits one year after the MIDD programs are up and running. In subsequent years, the additional target reductions are 14%, 13%, 13%, and 15% for years two, three, four, and five respectively for a total reduction of 60%.
- o For youth served by MIDD programs, we have set a target of a 10% reduction in ER visits one year after the MIDD programs are up and running. For the next four subsequent years, additional target reductions of 10% each year are anticipated for a total reduction of 50%.
- A comprehensive program for the chronically homeless called the HHISN (i.e., the Lyric and Canon Kip Community House in San Francisco) found that after 12 months of moving into supportive housing, there was a 56% decline in emergency room use among adults.



#### References

Garrison, Richardson, Christakis et al. (August 2004). Mental Illness Hospitalizations of Youth in Washington State. *Archives of Pediatric Adolescent Medicine*, 158, 781-785.

Owens, P., Myers, M., Elixhauser, A. et al. (2007). Care of Adults with Mental Health and Substance Abuse Disorders in US Community Hospitals, 2004. Agency for Healthcare Research and Quality 2007. HCUP Fact Book No. 10. AHRQ Publication No. 07-0008. ISBN 1-58763-229-2. Retrieved from: http://www.ahrq.gov/data/hcup/factbk10/

President's New Freedom Commission on Mental Health, Final Report to the President (2003). Retrieved from http://www.mentalhealthcommission.gov/reports/reports.htm

Skowyra, K. R., & Cocozza, J. J. (2007). Blueprint for Change: A Comprehensive Model for the Identification and Treatment of Youth with Mental Health Needs in Contact with the Juvenile Justice System. National Center for Mental Health and Juvenile Justice Policy Research Associates, Inc. Delmar, NY.

Solomon, P., Draine, J., & Marcus, S. (2002). Predicting incarceration of clients of a psychiatric probation and parole service. *Psychiatric Services*, 53(1), 50-56.



#### INTRODUCTION

The Mental Illness and Drug Dependency (MIDD) Action Plan and the Metropolitan King County Council Ordinance 15949 define the expectations for the MIDD evaluation. The Ordinance calls for the plan to describe how the MIDD will be evaluated in terms of its impact and benefits and whether the MIDD achieves its goals. It requires that:

"...the evaluation plan shall describe an evaluation and reporting plan for the programs funded with the sales tax revenue. Part three [the Evaluation Plan] shall specify: process and outcome evaluation components; a proposed schedule for evaluations; performance measurements and performance measurement targets; and data elements that will be used for reporting and evaluations."

#### The primary goal of the MIDD is to:

Prevent and reduce chronic homelessness and unnecessary involvement in the criminal justice and emergency medical systems and promote recovery for persons with disabling mental illness and chemical dependency by implementing a full continuum of treatment, housing, and case management services.

#### The Ordinance identified five policy goals:

- 1. A reduction in the number of mentally ill and chemically dependent people using costly interventions like jail, emergency rooms, and hospitals
- 2. A reduction in the number of people who recycle through the jail, returning repeatedly as a result of their mental illness or chemical dependency
- 3. A reduction of the incidence and severity of chemical dependency and mental and emotional disorders in youth and adults
- 4. Diversion of mentally ill and chemically dependent youth and adults from initial or further justice system involvement
- 5. Explicit linkage with, and furthering the work of, other council directed efforts including, the Adult and Juvenile Justice Operational Master plans, the Plan to End Homelessness, the Veterans and Human Services Levy Service Improvement Plan and the King County Mental Health Recovery Plan.

In the MIDD Action Plan, the MIDD Oversight Committee, the Mental Health, Chemical Abuse and Dependency Services Division (MHCADSD) and its stakeholders identified



sixteen core strategies and corresponding sub-strategies (see Appendix for a list and description of strategies) for service improvement, enhancement and expansion to address these goals. The Evaluation Plan will examine the impact of all strategies to demonstrate effective use of MIDD funds and to assess whether the MIDD goals are being achieved, on both individual program and system levels. Results from the ongoing evaluation will be regularly reported on though quarterly and annual reports that will be reviewed by the MIDD Oversight Committee and transmitted to the King County Executive and Metropolitan King County Council. It also should be noted that the Evaluation Plan will evolve and change as the strategies evolve and change. Changes to the Evaluation Plan will be included in the regular reports as described above.

#### **OVERVIEW OF THE EVALUATION PLAN**

#### MIDD Framework

The MIDD Evaluation Plan establishes a framework for evaluating each of the 16 core strategies and sub-strategies in the MIDD Implementation Plan, by measuring what is done (output), how it is done (process), and the effects of what is done (outcome). Measuring what is done entails determining if the service has occurred. Measuring how an intervention is done is more complex and may involve a combination of contract monitoring, as well as process and outcome evaluation to determine if a program is being implemented as intended. Measuring the effects of what is done is also complex, and will require the use of both basic quantitative and qualitative methods as appropriate

The evaluation framework ties the MIDD goals and strategies to the MIDD results. It lays out the links between what is funded, what is expected to happen as a result of those funds, and how those results will contribute to realizing the MIDD goals and objectives. The schematic diagram below shows the high level relationships between the components of the framework.



MIDD Logic Model **Target Population** Gaps In Services Interventions that the MIDD Plan will that the MIDD Plan address will support: Crisis Intervention Peer Support Case Management Advocacy Individuals with Mental Illness Insufficient access to Mental Health Treatment Vocational and/or Chemical Dependency services for low income Chemical Dependency Workforce who are also at risk for individuals Treatment Development experiencing homelessness. Lack of resources for early Housing Prevention criminal justice involvement intervention and prevention Therapeutic Courts Jail Diversion and/or use of emergency Lack of housing services. Workforce capacity Racial disproportionality Lack of diversion resources Improve individual Lack of employment services and family System/program capacity functioning Decrease Crisis Episodes Decrease criminal Decrease use of Decrease justice system emergency medical Homelessness involvement services

The MIDD Plan is designed to be a comprehensive approach to create improvements across the continuum of services. Multiple and oftentimes interrelated interventions are designed to achieve the policy goals (e.g., reducing caseloads, increasing funding, enhancing workforce development activities and service capacity are expected to collectively reduce incarceration and use of emergency services). Many of the outcomes expected from the MIDD interventions are highly correlated to each other. For example, a decrease in mental health symptoms can lead to a decrease in crisis episodes, which can lead to a decrease in incarcerations, which can lead to an increase in housing stability, which can lead to a further decrease in mental health symptoms, and so on. Interventions that have an impact on any one of these outcomes can therefore be expected to have some impact on the other outcomes. The specifics of each intervention and the population it is targeting will determine which outcome(s) will be impacted in the short-term and how much additional time will be necessary before other longer-term outcomes will be seen. (Examples of longer term outcomes include reduction in jail recidivism and/or rehospitalizations, or prevention of substance abuse in children of substance abusing parents.)

#### 1. Process Evaluation



The first component of the MIDD evaluation is a process evaluation that will assess how the MIDD is being implemented at both the system and strategy levels.

#### A. System Process Evaluation

The system process evaluation will provide a general assessment of how implementation is progressing. Sometimes referred to as an 'implementation status report', this type of evaluation may also answer specific programmatic questions (e. g., "How can we improve the quality of training for chemical dependency specialists?").

The system process evaluation will examine:

- Initial startup activities (e.g., acquiring space, hiring and training staff, developing policies and procedures)
- Development and management of Requests for Proposals (RFPs) and contracts for services
- Strategies to leverage and blend multiple funding streams
- Efforts to coordinate the work of partners, stakeholders, and providers
- Implementation of working agreements and Memoranda of Understanding
- Service-level changes that occur as the result of efforts to promote integration of housing, treatment, and supportive services
- Systems-level changes that occur as a result of the use of MIDD funds or the management of MIDD related resources
- ◆ An evaluation of the MIDD Action Plan's integration with and support of system level goals and objectives, as articulated in the Adult and Juvenile Justice Operational Master plans, the Plan to End Homelessness, the Veterans and Human Services Levy Service Improvement Plan and the King County Mental Health Recovery Plan.

The goal of the system process evaluation is not only to capture what actually happens as the MIDD is implemented, but also to identify the unintended consequences of MIDD activities (e.g., circumstances that were not anticipated or were unusual in ways that helped or hindered MIDD-related work).

The system process evaluation establishes a quality improvement feedback loop as implementation progresses. Areas needing additional effort will be identified in order to make any needed mid-course adjustments. Evaluation activities will increase opportunities to learn about and practice service and system integration strategies.



#### **B. Strategy Process Evaluation**

In addition to the system process evaluation, evaluation at the strategy level will measure performance and assess progress toward meeting specified performance goals. These performance measures and goals are specified as *outputs* in the evaluation matrices at the end of the document (See Appendix).

#### 2. Outcome Evaluation

The outcome evaluation will assess the impact of the funded services and programs on the MIDD goals. This approach consists of evaluating the full range of program outcomes in the context of a logical framework. The evaluation matrix designed for this part of the evaluation links the MIDD goals and strategies to the MIDD results and provides a structure for identifying performance indicators, targets and data sources, and for collecting and reporting results.

The MIDD outcome evaluation is broader than a program evaluation or a series of program evaluations. The framework defines the expected outcomes for each program and helps demonstrate how these outcomes individually and collectively contribute to the achievement of the overall goals of the MIDD.

#### A. Strategies

Evaluating the impact of the MIDD Action Plan is a multifaceted endeavor. There are multiple target populations, goals, strategies, programs, interventions, providers, administrators, partners, locations, timelines, and expected results. The comprehensive evaluation strategy is designed to demonstrate whether the expected results are being achieved and whether value is returned on MIDD investments.

Underlying principles for the outcome evaluation include:

- The evaluation will build upon existing evaluation activities and coordinate with current and/or developing information systems (e.g., Strategy 7b, expanded Children's Crisis Outreach Response System).
- When the implementation of a strategy will take multiple years, making it impossible to immediately demonstrate any long-term outcomes, the evaluation will establish intermediate outcomes to show that the strategy is on course to achieve results (e.g., Strategy 4b, Prevention Services to Children of Substance Abusers).

♦ The evaluation will coordinate its activities with MIDD administrative activities, including RFPs, contract management, etc. Process and outcome data collection will be incorporated into ongoing monitoring functions and will support regional coordination of data collection.

The MIDD Action Plan specifies that the MIDD dollars be used to fund effective practices and strategies. Evaluation approaches can range from purely verifying that something happened to comparing intervention results with a statistically valid control group to ascertain causality. The MIDD evaluation will utilize the strongest and also the most feasible evaluation design for each strategy.

- ♦ An evaluation that requires a control group to prove that a program is the cause of any effects can be expensive and time consuming. In general, it will not be possible for an evaluation of most MIDD programs to include a control or comparison group to show a causal relationship. Establishing a control or comparison group would require that some individuals *not* receive services so that they can be compared with those who receive services. However, there may be situations when a 'natural' comparison group may be used if feasible.
- ♦ A proven program, such as an evidence-based practice, has already had an evaluation utilizing a control or comparison group. When the MIDD strategies fund practices and services that are currently working or have been proven to work elsewhere, there is no need to again prove a causal relationship. Instead, the evaluation will focus on measuring the quantity and results of MIDD funded services, in addition to their adherence to fidelity measures.
- For many strategies a proven program and/or best practice will be substantially modified in order to be useful to the specific populations targeted by the MIDD. Evaluation of these programs will stress on-going monitoring and early feedback so that any necessary changes can take place in a timely manner. Short-term results will be identified as a marker of which longer-term desired outcomes are likely to be detected. This formative type of evaluation will help ensure that the program is functioning as intended.

#### **B.** Evaluation Matrix

Organizing an evaluation as complex as this requires a systematic approach. An evaluation matrix has been designed for compiling the needed information for each sub-strategy. Completed evaluation matrices for each sub-strategy specify what data are needed from which sources and what program level evaluations are needed.

The evaluation framework also describes how data will be collected. Baseline information about the target population and their use of services will be obtained. To provide results related to racial disproportionality and cultural competency, data about race, ethnicity, and language will also be collected. Some of the data can be obtained immediately from existing sources such as the King County Regional Support Network database, Safe Harbors, and TARGET (the state Division of Alcohol and Substance Abuse database). Accessing other data may require an investment of resources and time (e.g., developing data sharing agreements to obtain information regarding emergency room use in outlying hospitals). Any changes to a particular strategy that occur as implementation progresses may signal a needed modification to the evaluation matrix. A template for the evaluation matrix follows; completed matrices can be found in the Appendix.

#### **Evaluation Matrix**

Strategy xx - Strat Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity		
xx - Sub-Strategy	1.	Short-term	1.			
name		measures:	2.			
		1.	3.			
Target Population:		2.	4.			
		Longer-term				
		measures:				
		3.				
		4.				

#### 3. Timeline

The lifespan of the MIDD Action Plan extends through December 31, 2016. The evaluation must demonstrate value to the taxpayer throughout the life of the MIDD Plan.

An evaluation timeline is attached (See Attachment A). It shows proposed evaluation activities in relation to the MIDD implementation timeline(s). As individual strategies are finalized, evaluation dates may be adjusted. These dates will balance the need for ongoing reporting to meet MIDD oversight requirements with the lifecycles of individual strategy evaluations. It must be stressed that results for both short and long term outcomes may not be available for months or even years, depending upon the strategy.

MIDD programs will begin at different times and reach their respective conclusions on different schedules. Data may be readily available or may require system upgrades



and/or data sharing agreements before the information is accessible. For each program the evaluation timeline addresses:

- When the program will start (or when the MIDD funding will be initiated)
- At what point a sufficient number of clients will have reached the outcome to generate a statistically reliable result
- When baseline and indicator data may be reported
- ◆ The requirements for reporting on process and outcome data

#### 4. Reporting

In accordance with the Ordinance, MHCADSD will report on the status and progress of the programs supported with MIDD funds. During the first two years of the MIDD implementation, quarterly reports will be submitted to the Executive and Council for review. Thereafter reports will be submitted every six months and annually. At a minimum these reports will include:

- Performance measure statistics
- Program utilization statistics
- Request for proposal and expenditure status updates
- Progress reports on the implementation of the evaluation.

In addition, the annual report will also include "a summary of quarterly report data, updated performance measure targets for the upcoming year, and recommendations for program/process improvements based on the measurement and evaluation data".

The existing service system is constantly evolving in response to funding, changing needs, and other environmental influences. Reports will show how the administration of the MIDD Plan both responds to these influences and has an impact on the system at large.

#### 5. Evaluation Matrices

The Appendix includes the evaluation matrix for each sub-strategy. More specific information may be added for each individual activity as the program is implemented and evolves. For strategies that are still being developed, outcomes may be marked "TBD" (To Be Determined). When strategies are further developed or modified following initial implementation, new or revised outcomes will be developed, and included in the quarterly reports.



#### ADDENDUM: EVALUATION APPROACH

The MIDD Evaluation Plan was developed in the context of existing quality management approaches currently utilized by the Department of Community and Human Services (DCHS) and the Mental Health, Chemical Abuse and Dependency Services Division (MHCADSD). MHCADSD is responsible for the publicly funded mental health and substance abuse treatment systems, and as such is obligated to assure the quality, appropriateness, availability and cost effectiveness of treatment services. MHCADSD must demonstrate to federal, state, and county government the capacity to operate and monitor a complex network of service providers. This is accomplished through wellestablished quality assurance and improvement strategies, including contract development and monitoring, setting expectations for performance, conducting periodic review of performance, and offering continuous feedback to providers regarding successes and needed improvements. In that context, all MIDD contracts will specify what the provider is expected to do, including service provision, data submission, and reporting of key deliverables. The MIDD evaluation will extend beyond the contract monitoring process to assess whether services were performed effectively, and whether they resulted in improved outcomes for the individuals involved in those services.

The MIDD Evaluation Plan was developed by MHCADSD program evaluation staff whose collective experience with program evaluation, performance measurement, research, and quality improvement is summarized in Attachment B. The MHCADSD System Performance Evaluation team will continue to provide leadership and staffing to assure that the evaluation proceeds in a timely and transparent manner. The ongoing evaluation of the MIDD will involve coordination with MIDD Oversight Committee, stakeholders, providers, and other agencies responsible for evaluating the effectiveness of related or overlapping programs (Veteran's and Human Services Levy Service Improvement Plan, Committee to End Homelessness, Public Health of Seattle/King County, United Way Blueprint to End Chronic Homelessness, City of Seattle, University of Washington, etc.).

The Evaluation Plan and the evaluation matrices for each individual strategy were developed directly from the individual implementation strategies. Some strategies are still in the process of being developed; therefore the evaluation matrices for those strategies will need to be revised as plans are finalized. Updates to the Evaluation Plan will be included in the quarterly, bi-annual, and annual reports reviewed by the MIDD Oversight Committee and transmitted to the King County Executive and Metropolitan King County Council. The Plan utilizes a basic approach to evaluation: measure what is done (output), how it is done (process), and the effects of what is done (outcome).

 Measuring what is done is usually straightforward, as it entails determining if the service has occurred. For example, Strategy 1d aims to increase access to "next day" appointments for individuals experiencing a mental health crisis. The



evaluation will determine whether the program met its target of increasing availability of next day appointments for an additional 750 people.

- Measuring how an intervention is done is more complex and may involve a combination of contract monitoring (MHCADSD contract staff review agency policies and procedures, client charts, staff credentials, billing, etc.), and process and outcome evaluation to determine if a program is being implemented as intended.
- ♦ Measuring the effects of what is done can vary in complexity. The outcome evaluation of MIDD activities will utilize basic quantitative and qualitative methods as appropriate. Many outcome indicators are a measurement of change. The Evaluation Plan uses terms such as 'increase', 'decrease', 'expand' or 'improve'-- all of which imply a difference from what was happening before the intervention occurred. Baseline data will be needed in order to measure whether there has been any change. Targets for improvement will vary, depending on what is currently happening (e.g., percentage of individuals receiving mental health services who are employed) and how long it will take to see results, taking into account the combined impact of all the MIDD strategies.

Data collected on performance will offer a rich opportunity to analyze how the MIDD strategies are impacting people throughout the county, in parts of the county, and at specific providers. Every effort will be made to utilize existing data and reports to avoid unnecessary administrative burden. Through both ongoing contract monitoring and evaluation activities providers will receive feedback about the effectiveness of their strategies and will be held accountable to make any needed changes to ensure the expected results are achieved over time. Monitoring and evaluation results will be used to support quality improvements and revisions to MIDD strategies, to highlight successes, and to demonstrate cost effectiveness to the taxpayer.

<sup>&</sup>lt;sup>i</sup> Harder and Company, February 2004, pp.6-9

# Mental Illness and Drug Dependency Action Plan Attachment A: Evaluation Timeline

Six-month reports for year 3 and thereafter  Annual report	Quarterly reports for years 1 & 2	Reports to Council (due on first day of month)	Set #3 first 6-month cohort in service	MIDD Strategy Set #3 <sup>3</sup> initiated	Set #2 first 6-month cohort in service	MIDD Strategy Set #2 <sup>2</sup> initiated	Set #1 first 6-month cohort in service	MIDD Strategy Set #1 initiated	revised as needed	development of survey instruments. Evaluation plan	sharing agreements, finalization of data sources,	Plan implemented: staffing, development of data	Evaluation plan approved	Draft evaluation plan submitted	Evaluation Plan	Task May-08	
					Control Contro											Jun-08 Jul-08 Aug-08 Aug-08 Oct-08 Nov-08 Dec-08 Jan-09 Feb-09 Mar-09 Apr-09 Jul-09 Jul-09 Aug-09 Sep-09 Oct-09 Nov-09 Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 Aug-10 Jul-10 Jul-10 Jul-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11	Evaluation Plan implementation Services in place Reports to Service start dates within a Strategy Set Cohort outcome (e.g., jail, hospital) data available

Strategy set #1 includes:
la, lci, ld, lc, lg, lh, 2a, 2b, 3a, 4d, 5ai, 8a, 9a, 11a, 14a, and 15a

2 Strategy set #2 includes:
lcii, 4b, 5aii, 10a, 12aii, 12d, 13a, and 13b

3 Strategy set #3 includes:
lf, 4a, 6a, 7b, 11b, and 12b

Timelines for implementing the following strategies are TBD:
lb, lc, 4c, 5a, 7a, 10b, 12ai, 12c, and 16a

\*\*NOTE: MIDD evaluation will likely need to wait at least 1-year to complete a cohort for strategies 1f, 5ai, 5ai, 8a, and 9a due to smaller numbers served



#### Attachment B Evaluation Team

Kathleen Crane, MS: Coordinator, System Performance Evaluation and Clinical Services Section.

Lyscha Marcynyszyn, PhD: BA, Whitman College; PhD in Developmental Psychology, Cornell University. Mental Health, Chemical Abuse and Dependency Services Division (MHCADSD) Privacy Officer and Research Committee Chair. Lyscha has published articles in Journal of Applied Developmental Psychology (in-press), Psychological Science, the American Journal of Public Health, and Development and Psychopathology. In 2006, she received the American Psychological Association Division 7 Outstanding Dissertation Award given yearly for the best dissertation in Developmental Psychology. Evaluation work has focused on three national, randomized-controlled demonstration trials: the Next Generation Welfare-to-Work transition studies, Building Strong Families, and the Evaluation of the Social and Character Development interventions. Research has been funded by the National Institute of Mental Health and the Science Directorate of the American Psychological Association.

Susan McLaughlin, PhD: BA, San Diego State University; PhD, University of California San Diego/San Diego State University Joint Doctoral Program. Child clinical internship, University of Washington; Post-Doctoral Fellowship in Juvenile Forensic Psychology, University of Washington and Child Study and Treatment Center. MHCADSD Children's Mental Health Planner. Project Evaluator for MHCADSD Children and Families in Common grant from 1999-2005. Conducted a longitudinal outcome study of services to at-risk youth involved in the juvenile justice system aimed at improving overall functioning of youth at home, school, and in communities and reducing juvenile justice involvement. Involved in program evaluations and quality improvement projects for MHCADSD youth programs, including the Interagency Staffing Teams, Wraparound, and the Children's Crisis Outreach Response Program. Conducted studies examining the social and emotional development of maltreated children, the long term impacts of childhood abuse, and the appropriateness of IQ measures for ethnic minority populations in a gifted program.

Genevieve Rowe, MS: BS, University of Saskatchewan; MS in Biostatistics, University of Washington. Currently the evaluator of the MHCADSD Forensic Assertive Community Treatment program. From 1993 to 2007 part of Public Health's Epidemiology, Planning and Evaluation Unit participating in a variety of evaluation projects including:

- A framework for the evaluation of the King County Veterans and Human Services Levy - 2007.
- Seattle's School-based Health Clinics funded by the Families and Education Levy - 2003.
- Mental Health service improvement program in Seattle's School-based Health Clinics 2003-2005.
- Seattle Early Reading First (SERF) program 2006.
- Highway 99 Traffic Safety Coalition 2004.



WorkFirst Children with Special Health Care Needs program – 2004

Represented Public Health on King County's interagency Juvenile Justice Evaluation Workgroup (1999 – 2005)

**Debra Srebnik, PhD:** BS, University of Washington; PhD in clinical psychology, University of Vermont. Program evaluator for the MHCADSD Criminal Justice Initiative since 2003 (Includes five treatment and/or housing programs and process improvement components aimed at reducing use of secure detention and improving rehabilitative outcomes for individuals being released from King County jails). Conducted evaluations of public mental health and chemical dependency treatment programs including:

- Three Housing First programs, including Begin at Home-current
- Program Assertive Community Treatment-current
- Coalition for Children, Families and Schools-2000-2001
- Parent Party Patrol substance use prevention program-1999-2000
- SSB6547- design an outcomes system for use in public mental health-1994-1998
- "Becca Bill"-1996-1997
- Early and Periodic Screening, Diagnosis, and Treatment (EPSDT)-1994-1996
- Design of Mental Health Levels of Care-1993-1994

Research faculty, University of Washington Department of Psychiatry and Behavioral Sciences since 1992. Led or been an investigator on several federally or locally-funded clinical trial and services research grants.



# Mental Illness and Drug Dependency Action Plan Evaluation Plan Matrix

#### Appendix

Strategy	Page Number
Strategy 1 - Increase Access to Community Mental Health and Substance Abuse Treatment	1
Strategy 2 - Improve Quality of Care	1
Strategy 3 - Increase Access to Housing	6
Strategy 4 - Invest in Prevention and Early Intervention	10
Strategy 5 - Expand Assessments for Youth in the Juvenile Justice System	13
Strategy 6 - Expand Wraparound Services for Youth	14
Strategy 7 - Expand Services for Youth in Crisis	15
Strategy 8 - Expand Family Treatment Court	17
Strategy 9 - Expand Juvenile Drug Court	19
Strategy 10 - Pre-booking Diversion	. 50
Strategy 11 - Expand Access to Diversion Options and Therapeutic Courts and Improve Jail Services Provided to Individuals with Mental Illness and Chemical Dependency	22
Strategy 12 - Expand Re-entry Programs	24
Strategy 13 - Domestic Violence Prevention/Intervention	26
Strategy 14 - Expand Access to Mental Health Services for Survivors of Sexual Assault	29
Strategy 15 - Drug Court	30
Strategy 16 - Increase Housing Available for Individuals with Mental Illness and/or Chemical Dependency	31

Strategy 1 - Increase Access to	Strategy 1 - Increase Access to Community Mental Health and Substance Abuse Treatment	Abuse Treatment		
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity
la(1) – Increase Access to Mental Health (MH) Outpatient Services for People Not On Medicaid	1. Provide expanded access to outpatient MH services to persons not eligible for or who lose Medicaid coverage, yet meet income standards for public MH services (goal is 2,400 additional non-Medicaid eligible clients ner year)	Short-term measures:  1. Increase # of non-Medicaid eligible clients served by 2,400 per year  2. Reduce severity of MH symptoms of clients served	1. Output 2. Outcome	Mental Health, Chemical Abuse and Dependency Services Division (MHCADSD)
Target Pop: Individuals who have received MH services but	recated a cignote circles per year).			Management information System (MIS)
have lost Medicaid eligibility or those who meet clinical and financial criteria for MH		Long-term measures:  3. Reduce # of jail bookings for those	3. Outcome	Jail data
services but are not Medicaid eligible.		4. Reduce # of days in jail for those served	4. Outcome	Jail data
			5. Outcome	Hospital data
			6. Outcome	Hospital data
		7. Reduce # of emergency room (ER) admissions for those served	7. Outcome	ER data
1a(2) - Increase Access to	1. Provide expanded access to substance	Short-term measures:		
Substance Abuse (SA) Outpatient	abuse treatment to individuals not eligible or covered by Medicaid,	Increase # of non-Medicaid eligible     clients admitted to substance abuse	1. Output	MIS
Services for People Not On Medicaid	ADATSA, or GAU benefits but who are low-income (have 80% of state	treatment and OST. (Goal is an additional 461 individuals in Oniate		
Towast Down Town	median income or less, adjusted for	Substitution Treatment (OST) and 400		
individuals who are not	substitution treatment (OST) and	individuals in outpatient substance abuse disorder treatment per vear)		
Medicaid, Alcohol and Drug	outpatient treatment.	2. Reduce severity of SA symptoms of		
Assessment and Treatment Service Agency (ADATSA),		clients served	2. Outcome	TBD (e.g., survey)
or Government Assistance – Unemployable (GAU) eligible		Long-term measures:	3 Ontcome	Tail data
who need chemical		served		Jan 1444
dependency (CD) services		4. Reduce # of days in jail for those served		Jail data
		<ol> <li>Keduce # of psychiatric hospital</li> </ol>	5. Outcome	Hospital data

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Strategy 1 – Increase Access	Strategy 1 - Increase Access to Community Mental Health and Substance Abuse Treatment	e Abuse Treatment		
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation
·		admissions for those served 6. Reduce # of psychiatric hospital days for those served 7. Reduce # of ER admissions for those served	6. Outcome 7. Outcome	Hospital data ER data
1b - Outreach and Engagement to Individuals leaving hospitals, jails, or crisis facilities Target Pop: Homeless adults	1. Intervention to be defined. Intent is to fill gaps identified in the high utilizer service system, once other programs dedicated to this population are implemented.	Short-term measures:  1. Link individuals to needed community treatment and housing  2. Increase # of individuals in shelters being placed in: a) services and b) permanent housing	1. Output 2. Outcome	TBD when specifics of intervention are defined
being discharged from jails, hospital ERs, crisis facilities and in-patient psychiatric and chemical dependency facilities		Long-term measures: 3. Reduce # of jail bookings for those served 4. Reduce # of days in jail for those served 5. Reduce # of psychiatric hospital	3. Outcome 4. Outcome	Jail data Jail data
		admissions for those served 6. Reduce # of psychiatric hospital days for those served 7. Reduce # of ER admissions for those		Hospital data Hospital data
1c Emergency Room Substance Abuse and Early Intervention Program	Continue lapsed federal grant funding for program at Harborview (5 current FTE SA professionals)     Create 1 new program in South King			ER data Agency report MIS
Target Pop: At risk substance abusers, including high	County (hire 4 new FTE CD professionals)  3. Serve a total of 7,680 clients/yr	4. Create 1 new program in South King County	3. Output 4. Output	MHCADSD MHCADSD
unizers of nospital EKS		Long-term measures; 5. Reduce # of jail bookings for those served	5. Outcome	Jail data
		<ul><li>6. Reduce # of days in jail for those served</li><li>7. Reduce # of ER admissions for those served</li></ul>	6. Outcome 7. Outcome	Jail data ER data
		8. Reduce # of psychiatric hospital admissions for those served	8. Outcome	Hospital data

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Strategy 1 - Increase Access t	Strategy 1 - Increase Access to Community Mental Health and Substance Abuse Treatment	Abuse Treatment		
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity
		9. Reduce # of psychiatric hospital days for those served	9. Outcome	Hospital data
		10. Reduce # of detox admissions for those	10. Outcome	MIS
		served 11. Reduce ER costs for those served	11. Outcome	ER/Hosnital data
1d – Mental health crisis next	1. Increase access for NDAs to provide	Short-term measures:		
uay appointments (NDAs)	them for /50 clients  2. Provide expanded crisis stabilization	1. Provide expanded NDA services to 750 clients	1. Output	MIS
Tourset Boars of 1.1	services	1		
and at risk for inpatient		Long-term measures: 2. Reduce # of ER admissions for those	2 Outcome	FR data
psychiatric admission		served		
		3. Reduce # of psychiatric hospital	3. Outcome	Hospital data
.,,		4. Reduce # of psychiatric hospital days for	4. Outcome	Hospital data
}		those served		
le - Chemical Dependency   Professional (CDP)	1. Provide tuition and book stipends to	Short-term measures:	(	, ,
Education and	certified chemical dependency	1. increase # of certified CD freatment professionals (CDDs) by 105 annually	1. Output	Agency data
Workforce Development	professionals,	2. Test 45 CDPTs at each test cycle	2. Output	WA State Divisions of
			•	Alcohol & Substance
larget Pop: Start (Chemical				Abuse (DASA) data
Dependency Professional   Trainees CDPTs) at KC		3. Increase # of certification programs	3. Output	DASA data
contracted treatment agencies			4. Output	Agency data
training to become CDPs.		Long-term measures: 5. Increase # of clients receiving CD services	5. Outcome	MIS
1f - Peer support and parent	1. Hire 1 FTE MHCADSD Parent Partner	Short-term measures;		
partners family assistance			1. Output	MHCADSD
Tct Doz.	2. Provide up to 40 part-time parent	2. A sufficient # of contracts are secured	,	
1 auget rop.  1) Families whose children	partners/youth peer counselors to brovide outreach and engagement and	with network parent/youth organizations to provide in to 40 parent partners	2. Output	MHCADSD
and/or youth receive	assist families to navigate the complex	and/or youth peer mentors		
services from the public	child-serving systems, including	3. Increase in # of families and youth	3. Output	MIS
mental health or substance abuse treatment systems	juvenile justice, child welfare, and	receiving parent partner/peer counseling		
the child welfare system,	treatment.	services 4. Increase in # of parent partner/peer	4 Output	MTS
		1	i. Curput	INTE

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Strategy 1 - Increase Access to	Strategy 1 - Increase Access to Community Mental Health and Substance Abuse Treatment	Abuse Treatment		
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity
the juvenile justice system, and/or special education	3. Provide education, training and advocacy to parents and youth involved in the different child carries	5. Increase # of parent/youth engaged in the	5. Output	Agency data
assistance to successfully access services and	systems	6. Increase # of education and training events held annually	6. Output	Agency data
supports for their children/youth.		Long-term measures:	F	II.
		admissions for those served	). Outcome	nospilai dala
health and substance abuse treatment systems, the		8. Reduce # of psychiatric hospital days for those served	8. Outcome	Hospital data
child welfare system, the		9. Reduce # of detention admits for youth	9. Outcome	Juvenile Justice (JJ) data
juvenile justice system,		within those families served		
and/or special education		10. Reduce # of out of home placements	10. Outcome	(TBD) DCFS data
assistance to successfully		families and youth sound	11. Outcome	(TBD) DCFS data
access services & supports		iammes and youn served		
lg - Prevention and early	1. Hire 10 FTEs behavioral health	Short-term measures:		
intervention mental	specialists/staff to provide prevention	1. 10 FTEs hired	<ol> <li>Output</li> </ol>	Agency data
health and substance	and early intervention services by	2. Improved access to screening and	2. Output	Agency data
abuse services for older	integrating staff into safety net primary			
adults	care clinics. This includes screening for depression and/or alcohol/drug abuse.	<ol> <li>Prevention and early intervention services provided to 2.500 to 4.000</li> </ol>	3. Output	MIS
Target Pop: Adults age 55	identifying treatment needs, and	clients/yr		
years and older who are low-	connecting adults to appropriate			
medical insurance, and are at	interventions.	Long-term measures: 4 Reduce # of FR admissions for those	4 Outcome	FR data
risk of mental health problems		served		mm
and/or alcohol or drug abuse.		5. Reduce # of psychiatric hospital	5. Outcome	Hospital data
				-
		6. Reduce # of psychiatric hospital days for	6. Outcome	Hospital data
			(	,
		<ul> <li>/. Keduce self-report of depression for those served</li> </ul>	7. Outcome	IBD (e.g., survey)
		8. Reduce self-report of substance abuse	8. Outcome	TBD (e.g., survey)
		9. Reduce self-report of suicidal ideation	9. Outcome	TBD (e.g., survey)
		tor those served		

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Tote	tion								
Data source(s) - Note	H H	Agency data	MIS	Agency data	Agency data Agency data Agency data	Jail data	Jail data ER data	. Hospital data	Hospital data
Type of Measure	10.	c   1. Output	2. Output	3. Output	5. Output 6. Output	7. Outcome	8. Outcome 9. Outcome	10. Outcome	11. Outcome
Performance Measures	11. Reduce hospital costs for those served Short-term measures: 1. Hire 1 FTE geriatric MH smerialis.	Chisis intervention and linkages	services for an additional new 340 clients/yr 3. Increase # cf.	4. Increase # of functional assessments 5. Increase # of referrals 6. Increase # of referrals	Long-term measures:	served served 8. Reduce # of days in iail 6	Served served served served served served lo. Reduce # of DSvchiatric.	admissions for those served Reduce # of psychiatric hosnital	
Strategy 1 – Increase Access to Community Mental Health and Substance Abuse Treatment  Sub-Strategy  Intervention(s)/Objectives - including  Perform  Perform  10. Reduce FR con	Assessment Team (GRAT) by providing 1 FTE geriatric MH outreach specialist.	CD outreach specialist, 1 FTE geriatric trainee, and 1.6 FTE nurse (serve 340)	2. In response to requests from		10 services	` ∞c	. 10	11.	
Strategy 1 – Increase Access  Sub-Strategy  Th - Expand the availability of	linkage to on-going Services for older adults	larget Pop: Adults age 55 and older experiencing a crisis in which MH or substant							

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Strategy 2 - Improve Quality of Care Sub-Strategy Inte
l. Develop strategy for addressing definition of case manager, calculation
mix.  2. Increase payment rates for MH
providers in order to increase number of case managers/supervisors and reduce caseloads. Superference
additions by type of staff will be set in above strategy.
1. Provide 23 vocational specialists (each

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	Care			,
Sub-Strategy Inte	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation
individuals with mental	provider serves ~40 clients/yr) to provider	1. Provide employment services to 920	1. Output	MIS
illness and chemical	fidelity-based supported employment	clients/yr		1
denendency	(trial work experience, job placement, on-	2. Change in number of enrolled MH & CD   2. Outcome	2. Outcome	MIS
	the-iob retention services)	clients who become employed		4
Target Pon: Individuals 2	2. Provide public assistance benefits	3. Number/rate of individuals who become	3. Outcome	MIS
ealth	counseling	employed who are retained in		
	3. Provide training in vocational services	employment for 90 days		!
	to MH providers first, then CD providers	4. Decreased reliance on public assistance	4. Outcome	Department
				of Social and Health
competitive employment		Long-term measures:		Services (DSHS)
		5. Increase housing stability (retention)	5. Outcome	MIS

Strategy 3 - Increase Access to Housing	o Housing			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of	Data source(s) - Note
39 - Sumortive Services for			Measure	any existing evaluation
Housing Projects	services by adding housing services by adding housing support specialists to serve an estimated 400	Short-term measures:  1. Increase # of individuals served by about   1. Output	1. Output	Agency data
Target Pop: Persons in the public MH and CD treatment system who are homeless;	individuals in addition to current capacity.	2. Increase # of housing providers accepting this target population	2. Output	Agency data
have not been able to attain housing stability; are exiting jails and hospitals; or have been seen at a crisis diversion		Long-term measures: 3. Increase housing stability of those served 4. Increase treatment participation of those	3. Outcome 4. Outcome	MIS MIS
facility.		5. Reduce # of jail bookings for those served	5. Outcome	Jail data
		<ul><li>6. Reduce # of days in jail for those served</li><li>7. Reduce # of psychiatric hospital admissions for those served</li></ul>	6. Outcome 7. Outcome	Jail data Hospital data
		8. Reduce # of psychiatric hospital days for those served	8. Outcome	Hospital data
		<ol> <li>Reduce # of ER admissions for those served</li> </ol>	9. Outcome	ER data

Strategy 4 - Invest in Prevention and Early Intervention Sub-Strategy Intervention(s)/Objectiv	Intervention(s)/Objectives - including	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity
	נמו של היי היי היי היי היי היי היי היי היי הי	Short-ferm measures:		A gency data
4a – Services to parents	Implement two evidence based programs to help parents in recovery	per year rvices at outpatient SA	1. Output 2. Output	Agency data
participating in substance abuse outpatient treatment	become more effective parents and reduce the risk that their children will	treatment programs Improve parenting skills of those served	3. Outcome	TBD from contract with service provider
Target Pop: Custodial parents participating in outpatient	abuse drugs or alconol. (50, v5 v5 v6) parents per year)	Increased family communication Increased positive family structure	4. Outcome 5. Outcome	TBD
substance abuse nearmons		Long-term measures:	6. Outcome	TBD
			7. Outcome	TBD
			8, Outcome	TBD
		Unitario		
41. Description Services to	1. Implement evidence-based	Short-term measures:  1 Contract with service provider for	1. Output	Agency data
Children of Substance	educational/support programming 101 children of substance abusers to reduce	evidence-based programs  or recease # of children served (goal	2. Output	Agency data
Abusers	risk of future substance abuse and increase protective factors. (Serve 400		3. Output	Agency data
Target Pop: Children Or substance abusers and their	per year)	5. Increase # 01 doi: r County region  7. Immove individual and family	4. Outcome	TBD from contract with
parents/guardians/kniship caregivers.	,		5. Outcome	TBD (e.g., School data)
			6. Outcome	TBD (e.g., School data)
·		6. Improve school portonness of children 7. Improve health outcomes of children	7. Outcome	TBD
		300		
		Long-term measures:	5	To this Dlan Matrices
			MIDD EVE	MIDD Evaluation Flan Mauros

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Strotom A Invest in Prevention and Early Intervention	in and Early Intervention		Type of	Data source(s) - Note
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Measure	any existing evaluation activity
		8. Reduction of JJ involvement of children	8. Outcome	JJ data
		served Reduction in substance abuse of children	9. Outcome	ТВД
		served 10. Reduction of risk factors for substance abuse and other problem behaviors of	10. Outcome	TBD
		children served  1). Increased protective factors for  massocial behavior of children served	11. Outcome	TBD
4c - School district based	1. Fund 19 competitive grant awards to	Short-term measures: 1. 19 grants are funded in school districts	1. Output	MHCADSD
mental health and substance abuse services	partnership with mental health, chemical dependency and youth service	across King County 2. Increase # of youth receiving MH and/or CD services through school-based	2. Outcome	Agency/School data
Target Pop: Children and youth enrolled in King County	mental health and substance abuse services in schools	programs 3. Improved school performance for youth	3. Outcome	School data
schools who are at the fortune school drop out		served 4. Improved school attendance for youth	4. Outcome	School data
		served 5. Decrease in truancy petitions filed for youth served	5. Outcome	School/JJ data
		אַסְּמְנְזִי כְּּסְיּ		
		Long-term measures: 6. Decrease in JJ involvement for youth	6. Outcome	JJ data
		served 7. Decrease use of emergency medical	7. Outcome	ER data
		system for youth served 8. Decrease use of psychiatric hospitalization for youth served	8. Outcome	Hospital data
4d - School based suicide prevention	1. Fund staff to provide suicide awareness and prevention training to children, administrators, teachers and parents to	Sho	1. Output	Agency data
Target Pop: King County school students, including	include:  Suicide Awareness Presentations for Students	parents 2. Increase # of suicide awareness trainings	2. Output	Agency data
age 12-19 years, school staff and administrators, and the	Teacher Training     Parent Education	for students  3. Increase # of teacher trainings  4. Increase # of parent education trainings	3. Output 4. Output	Agency data Agency data
students' parents and	Developing school policies and		MIDD Eva	MIDD Evaluation Plan Matrices

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Data source(s) - Note any existing evaluation activity	Agency data	TBD (e.g., pre/post survey)	Agency data		TBD	TBD	TBD	TBD	TBD	TBD	
Type of Measure	5. Output	6. Outcome	7. Output		8. Outcome	9. Outcome	10. Outcome	11. Outcome	12. Outcomes	13. Outcomes	
Performance Measures	5. Increase # of school policies and		signs and symptoms of successions students, teachers, and parents 7. Increase # of at-risk youth referred and	IIINOT CO TOUTING	Long-term measures: 8. Decrease # of suicides and suicide	attempts of youth served 9. Decreased suicidal ideation among youth	served 10 Decreased depression and/or depressive	symptoms among youth served symptoms among 11. Increased help seeking behavior among	target population 12. Decreased risk factors for suicide	among target population 13. Increased protective factors for suicide	prevention among target population
on and Early Intervention Intervention(s)/Objectives - including	procedures										
Strategy 4 – Invest in Prevention and Early Intervention Sub-Strategy  Intervention(s)/Objectiv		guardians									

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Strategy 5 - Expand Assessme	Strategy 5 - Expand Assessments for Youth in the Juvenile Justice System			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation
Sa - Increase capacity for social and psychological assessments for juvenile justice youth (including vourh involved with the	1. Hire administrative and clinical staff to expand the capacity for social and psychological assessments, substance abuse assessment and other specialty evaluations (i.e. psychiatric foresting).	Short-term measures:  1. I FTE CDP hired to provide an additional 280 Global Appraisal of Individual Needs (GAIN) assessments	1. Output	MHCADSD
Becca truancy process)	neurological, etc.) for juvenile justice involved vouth	2. I FTE MH Liaison hired to provide an additional 200 MH assessments near year	2. Output	MHCADSD
Target Pop: Youth age 12 years or older who have		3. Increase # of youth involved in JJ completing a GAIN assessment	3. Output	MHCADSD
become involved with the juvenile justice system.		4. Increase # of youth involved in JJ completing a MH assessment	4. Output	Agency data
		5. Increase # of IJ involved youth linked to CD treatment	5. Output	Agency data/TARGET
		<ol><li>Increase # of JJ involved youth linked to MH treatment</li></ol>	6. Output	Agency data/MIS
		7. Increase # of JJ involved youth receiving a psychiatric evaluation	7. Output	TBD – JJ or Agency data
		Long-term measures:		
		8. Reduction in recidivism rates for youth linked to CD and/or MH treatment	8. Outcome	JJ data
		9. Reduction in substance use for youth served	9. Outcome	TBD
		10. Increased retention in CD and MH treatment for youth referred	10. Outcome	TBD

Strategy 6 - Expand Wraparound Services for Youth	und Services for Youth			
Sub-Strategy	Intervention(s)/Objectives - including	- Performance Measures	Type of	Data source(s) - Note
	target		Measure	any existing evaluation activity
6a - Wraparound family,	1. 40 additional wraparound facilitators	Short-term measures;		A
professional and natural	and 5 wraparound supervisors/coaches	1. Provide wraparound to an additional 920   1. Output	1. Output	MIS
support services for	2. Provide wraparound orientation to	youth and families per year	4	
emotionally disturbed	community on a quarterly basis	2. Increase # of trainings provided annually	2. Output	MHCADSD
youth	3. Flexible funding available to	3. Improved school performance for youth	3. Outcome	School data/survey
:	individual child and family teams	served		
Target Pop: Emotionally		4. Reduced drug and alcohol use for youth	4. Outcome	TBD - survey
and/or behaviorally disturbed		served		
children and/or youth (up to		5. Improvement in functioning at home,	5. Outcome	TBD - survey
the age of 21) and their		school and community for youth served		
families who receive services		6. Increased community connections and	6. Outcome	TBD - survey
from two or more of the public		utilization of natural supports by youth		
mental health and substance		and families		
abuse treatment systems, the		7. Maintained stability of current placement	7. Outcome	Agency/DCFS data
child welfare system, the		for youth served		
juvenile justice system,				
developmental disabilities		Long-term measures;		
and/or special education		8. Reduced juvenile justice involvement for	8. Outcome	JJ data
programs, and who would		youth served		
benefit from high fidelity		9. Improved high school graduation rates	9. Outcome	TBD
wraparound		for youth served		

Strategy 7 - Expand Services for Youth in Crisis	for Youth in Crisis			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity
7a - Reception centers for youth in crisis  Target Pop: Youth who have	1. Conduct a comprehensive needs assessment to determine most appropriate interventions to provide police officers with more options when interacting with	Short-term measures:  1. Complete a needs assessment in conjunction with Strategy 7b to determine appropriate strategy to meet	1. Output	MHCADSD
been arrested, are ineligible for detention, and do not have a readily available parent or guardian.	runaways and minor youth who may be experiencing mental health and/or substance abuse problems.	goals  2. Implementation of strategies identified through needs assessment	2. Output	MHCADSD
)	2. Create a coordinated response/entry system for the target population that allows law enforcement and other first responders	Long-term measures:  3. Reduce # of admissions in juvenile detention facilities for youth served	3. Outcome	JJ data
	to link youth to the appropriate services in a timely manner.	4. Reduce # of ER admissions for youth	4. Outcome	ER/Hospital data
	3. Develop an enhanced array of services	5. Reduce # of psychiatric hospital admissions for youth served	5. Outcome	TBD
	for the target population as deemed appropriate by the needs assessment.	6. Decreased homelessness for youth served	6. Outcome	TBD
		7. Reduction in risk factors for delinquency for vouth served	7. Outcome	TBD
		8. Increased protective factors for prosocial behavior for youth served	8. Outcome	TBD
7b - Expanded crisis outreach	1. Expand current Children's Crisis	Short-term measures:		
and stabilization for children, youth, and	Outreach Response System (CCORS) program to provide crisis outreach and	1. Conduct needs assessment, in conjunction with strategy 7a to	1. Output	MHCADSD
families	stabilization to youth involved in the JJ system and/or at risk for placement in	determine additional capacity and resource needed to develon the full		
Target Pop:  1) Children and youth age	juvenile detention due to emotional and behavioral problems.	continuum of crisis options within the CCORS program		
King County and who are experiencing a mental health crisis. This includes children,		2. Increased # of youth in King County receiving crisis stabilization within the home environment	2. Output	MIS
youth, and families where the functioning of the child and/or		3. Maintain current living placement for	3. Outcome	Agency data

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Strategy 7 - Expand Services for Youth in Crisis	or Youth in Crisis			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note
family is severely impacted due to family conflict and/or		youth served		activity
severe emotional or behavioral		Long-term measures:		
problems, and where the		4. Reduce # of ER admissions to for youth	4. Outcome	ER data
current nying situation is at		served		
imminent risk of disruption.		5. Reduce # of psychiatric hospital	5. Outcome	Hospital data
		admissions for youth served		
2) Children and youth being		6. Reduce # of admissions in juvenile	6. Outcome	JJ data
discharged from a psychiatric		detention facilities for youth served		
hospital or juvenile detention		7. Reduce # of detention days in juvenile	7. Outcome	JJ data
center without an appropriate		detention for youth served		
living arrangement		8. Reduce # of requests for placement in	8. Outcome	Agency data/DCFS data
		child welfare system for youth served		

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Strategy 8 - Expand Family Treatment Court	eatment Court			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity
8a - Expand family treatment court services and supports to parents	<ol> <li>Sustain and expand capacity of the Family Treatment Court (FTC) model</li> </ol>	Short-term measures:  1. Expand family treatment court capacity to serve a total of 90 youth and families per year	1. Output	Superior Court
Target Pop: Parents in the child welfare system who are identified as being chemically		2. Eligibility/enrollment completed quickly (timeframe TBD)	2, Output	TBD
dependent and who have had their child(ren) removed due to their substance use		3. Parents are enrolled with appropriate CD services	3. Output	TARGET data
		4. Parents served are compliant with and complete treatment	4. Outcome	TARGET data
		5. Parents/children receive needed services	5. Outcome	TBD
		6. Parents are compliant with court orders	6. Outcome	Superior Court
		7. Decreased placement disruptions	7. Outcome	Superior Court/DCFS
		8. Earlier determination of alternative placement options	8. Outcome	TBD
		<ol> <li>Increase in after care plan/connection to services</li> </ol>	9. Outcome	TBD
		10. Decrease in substance use of parents served	10. Outcome	TBD
		Long-term measures: 11. Increased family reunification rates	11. Outcome	DCFS data
		<ol> <li>Decrease subsequent out-of-home placements and/or Child Protection Services (CPS) involvement</li> </ol>	12. Outcome	DCFS data

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7.14	Data source(s) - Note any existing evaluation activity	2,77	ין תשני	To ata/Survey	I AROET data	TBD		Car	Tar		
	Type of Measure		13. Outcome		14. Outcome	(	15. Outcome		16. Outcome		
	Performance Measures		13. Reduction in juvenile justice system involvement for children served	through FTC	14. Reduction in substance abuse for	children served unought	15. Reduction of risk factors for substance	children served	16. Increased protective factors for	prosocial behavior of children so rec	
	amily Treatment Cour	Sub-Strategy target numbers									

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Strategy 9 - Expand Juvenile Drug Court	ug Court			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity
9a - Expand juvenile drug court treatment	<ol> <li>Maintain and expand capacity of the Juvenile Drug Court (JDC) model</li> </ol>	Short-term measures:  1. Expand juvenile drug court capacity to serve an additional 36 chemically	1. Output	Superior Court
Target Pop: Youth involved in the JJ system who are		dependent youth per year for a total of 72 youth served annually		
identified as having substance		2. Increase # of youth involved in JDC linked to done/alcohol treatment	2. Output	Superior Court or TARGET data
abuse issues or are diagnosed chemically dependent		3. Increase # of youth involved in JDC	3. Output	TARGET data
		completing drug/alcohol treatment	4 Outcome	. IJ data
		youth involved in juvenile drug court		
		Long-term measures:		
		5. Reduce juvenile recidivism rates for	5. Outcome	JJ data
		youth completing juvenile drug court	(	·
		6. Reduce substance abuse/dependency for	6. Uutcome	LBJ.
		youth involved in juvenile drug court 7. Reduce risk factors for substance abuse	7. Outcome	TBD
		and other problem behaviors of youth		
		served		
		8. Increase protective factors for prosocial	8. Outcome	TBD
		behavior of youth served		

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	Data source(s) - Note any existing evaluation activity	Agency data Agency data Agency data	Agency data Agency data	Training evaluations CIT pre/post survey	CIT pre/post survey		Outcome Jail data  Outcome Jail data  Outcome ER data  Hospital data  15. Outcome Hospital data	MIDD Evaluation Plan Mauron REVISED September 2, 2008, Version 2 Page 19 of 31
1	Type of Measure	1. Output 2. Output 3. Output	4. Output	6. Outcome		9, Outcome	10. O 111. O 12. C 13. vs 15. vs	M REVISED
	Performance Measures	ervention(s)/Objectives - including target numbers target numbers Sho	er	er p.,200 5. Ir. s. onders s. f. f. f. f.	skills learned services support for treatment services 1. Increase support for treatment services for individuals with MH and/CD needs among CIT trainees knowledge of 8. Increase CIT trainees knowledge of 1	individuals stigma toward illnesses.  9. Reduce CIT trainees' stigma toward individuals with MH and/or CD individuals with MH	Illnesses:  Long-term measures: 10. Increased use of diversion options for those served 11. Reduce # of jail bookings for those served 12. Reduce # of ER admissions for those served 13. Reduce # of ER admissions for those served 14. Reduce # of psychiatric hospital asserved 14. Reduce # of psychiatric hospital day admissions for those served	15. Reduce # of psychiatric more
	Strategy 10	ooking Divers	10a - Crisis intervention training program for King County Sheriff, Koling County Sheriff,	other first respondence other fraget Pop: KC Sheriff, police, firefighters, emergency medical technicians, inilistaff,	ambulance differs, and other first responders and clients			

Strategy 10 - Pre-booking Diversion	ersion			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity
		for those served		,
10b -Adult crisis diversion center, respite beds and	1. Increase number of respite beds 2. Create a mobile crisis team of MH and	1. Serve ~3,600 adults/year (xx # depends on when different components	1. Output	MIS
mobile behavioral health	CD specialists to evaluate, refer and	implemented)		
cisis (caiii	link citents to services	Short-term measures:		
Target Pop:	5. Create a crisis diversion center for police and crisis responders	2. Successfully link xx% of those seen by 10h services to MH and/or CD services	2. Outcome	MIS and TARGET data
1) Adults in crisis in the		(benchmark to be determined during		
community who might		contracting)		
otherwise be arrested for		$\overline{}$	3. Output	MHCADSD
minor crimes and taken to jail		4. Mobile crisis team of MH & CD	4. Output	MHCADSD
or to a hospital emergency		specialists is created	•	
department.		5. Crisis diversion center for police and	5. Output	MHCADSD
2) Ilidividuals wild flave been seen in emergency		crisis responders is created		
denartments or of feil bootsing				
and who are ready for		Long-term measures:		ć.
discharge but still in crisis and		served	o. Outcome	EK data
in need of services. Target		7. Reduce # of psychiatric hospital	7. Outcome	Hospital data
population will be refined		admissions for those served		•
during the planning process.		8. Reduce # of psychiatric hospital days for	8. Outcome	Hospital data
		those served		
		9. Reduce # of jail bookings for those	9. Outcome	Jail data
		served		
		10. Reduce # of days in jail for those	<ol><li>Outcome</li></ol>	Jail data
		served		

Sub-Strategy	Sub-Strategy Intervention (2) On the control of the			tental umess and Chemica
0	target numbers - including	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation
114 - Increase capacity of jail   liaison program	1. One additional jail liaison to handle increased mental health courts caseload as	1. Serve 360 additional clients via liaison	1. Output	activity CJ liaison Excel reports
Target Pop: King County Work Release (WER) immates who are residents of King	designed under MIDD.  2. Liaisons linked inmates within 10-45 days from release to community-based MH, CD, medical services and housing	Short-term measures:  2. Assist target population in applying for DSHS benefits when they are within 45	2. Outcome	CJ liaison Excel reports
County or likely to be homeless within King County upon release from county		3. Refer veterans to Veterans Reintegration Services.	3. Outcome	TBD
and who are assessed as needing mental health		4. Successfully link xx% of those seen by liaison to MH and/or CD services	4. Outcome	MIS and TARGET data
services, chemical dependency treatment, other human services, or housing upon release.		contracting)  5. Improve rates of target population being placed in housing (temporary or permanent) upon discharge	5. Outcome	TBD
			6. Outcome	Jail data
11b - Increase services available for new or existing mental health	1. Add court liaison/monitor and peer support specialist to existing mental health court and/or develop new municinal	7. Reduce # of days in jail for those served 1. Serve 250 additional clients/year (over 300/yr current capacity)	7. Outcome 1. Output	Jail data Data from courts - TBD
Court programs  Target Pop: Adult misdemeanants with serious	mental health courts  2. Other components may include increases in dedicated service capacity for	Short-term measures: 2. Successfully engage 90% of those seen to MH and/or CD services	2. Outcome	MIS and TARGET data combined with data from
the mental health court and those who are unable to opt-in	mental health and co-occurring disorder treatment, housing, and access to community treatment providers	Long-term outcomes*: 3. Reduce # of jail bookings for those served	3. Outcome	courts - TBD Jail data
competency. Access to participate will also be		4. Reduce # of days in jail for those served	4. Outcome	Jail data
developed for individuals in				

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with Mental Illness and Carrie of Data source(s) - Note asure any existing evaluation asure activity  be modest during the first year
tegy 11 - Expand Access to Diversion Options and Therapeutic Courts and Improve Jail Services Provided to Individuals with Mental Illness and courted to Diversion Options and Therapeutic Courts and Improve Jail Services Provided to Individuals with Measure  Performance Measures  Measure  Measure  Measure  Access to Diversion Options and Therapeutic Courts and Improve Jail Services Provided to Individuals with Mental Illness and Improve Jail Services Provided to Individuals with Mental Illness and Improve Jail Services Provided to Individuals with Measure  Performance Measures  Measure  Access to Diversion Options and Therapeutic Courts and Improve Jail Services Provided to Individuals with Measure  Performance Measures  Measure  Activity  Access to Diversion Options and Therapeutic Courts and Impers  Activity  Acti
tegy 11- Expand Access to Diversion Options and Therapeutic Courts and Improve Jail Services Prove tegy 11- Expand Access to Diversion Options and Therapeutic Courts and Improve Jail Services Prove tegy 11- Expand Access to Diversion Options and Therapeutic Courts to Diversion Options and Therapeutic Courts and Therapeutic Courts and Improve Jail Services Provided Including Intervention(s)/Objectives - including performance Measure target numbers targe
Strategy 11 - Expand Access to Diversion Options and Th  Sub-Strategy  Sub-Strategy  Court jurisdictions in all parts  of King County.  Because drug and mental health courts employ incarcer  (prior to participants' court "graduation"), with more pr

Strategy 12 - Expand Re-entry Programs	y Programs			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation
12a - Increase jail re-entry program capacity	1. Add four re-entry case managers	Short-term measures:	1. Output	CCAP Excel reports
		(over current capacity of 900/yr)  2. Successfully link xx% of those seen by liaison to MH and/or CD services	2. Outcome	MIS and/or TARGET data
		Long-term measures:  3. Reduce # of jail bookings for those served	3. Outcome	Jail data
		4. Reduce # of days in jail for those served by liaison	4. Outcome	Jail data
		5. House xx% of homeless individuals served	5. Outcome	CCAP Excel reports
12b - Hospital re-entry respite beds	Create Hospital re-entry respite beds     Serve 350-500 clients/year	Short-term measures:  1. Increase # of re-entry respite beds	1. Output	MHCADSD
Target Pop: Homeless persons with mental illness		2. Reduce # of ER admissions for those	2. Outcome	ER data
and/or chemical dependency who require short-term		3. Reduce # of psychiatric hospital admissions for those served	3. Outcome	Hospital data
medical care upon discharge from hospitals		4. Reduce # of psychiatric hospital days for those served	4. Outcome	Hospital data
		5. Reduce hospitalization costs for those served	5. Outcome	Hospital data
		Long-term measures: 6. Reduce # of jail bookings for those served	6. Outcome	Jail data
1.2		7. Reduce # of days in jail for those served	7. Outcome	Jail data
12c - Increase capacity for Harborview's Psychiatric Emergency	Hire 2 MH/CD staff and 1 program     assistant     Build Harborview's capacity to link	Short-term measures: 1. Hire 2 MH/CD staff and 1 program assistant	I. Output	Agency data
Services (PES) to link individuals to community-based	individuals to community-based services upon discharge from the ER	<ul><li>2. Increase # of referrals</li><li>3. Increase # of linkages made to services</li></ul>	2. Output 3. Output	Agency data Agency data

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Strategy 12 - Expand Re-entry Programs	Programs			
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation
services upon discharge from the emergency room		Long-term measures: 4. Reduce # of ER admissions for those served	4, Outcome	acuvity ER data
Target pop: Adults who are		5. Reduce # of psychiatric hospital admissions for those served	5. Outcome	Hospital data
frequent users of the Harborview Medical Center's		6. Reduce # of psychiatric hospital days for those served	6. Outcome	Hospital data
V.		7. Reduce # of jail bookings for those served	7. Outcome	Jail data
		8. Reduce # of days in jail for those served	8. Outcome	Jail data
12d - Urinalysis supervision for Community Center	1. Hire urinalysis technician(s) to provide on-site analyses for both male and female	Short-term measures:  New urinalveis fechnician(s) provide	1	TBD ( ~ ~ CAB
for Alternative Programs (CCAP)	clients of CCAP. Urinalyses will be done for those who are ordered by the court to	2,700 UAs/yr – no change in current capacity	indino.	LDD (e.g., CCAT reports)
clients	have one or more urine samples taken and analyzed each month.	2. Increase "efficiency" in CCAP operations	2. Output	TBD (e.g., CCAP reports)
Target Pop: CCAP clients who are mandated by Superior		3. Decreased CCAP staff time dedicated to this service	3. Output	TBD (e.g., CCAP reports)
Court or District Court to report to CCAP and participate in treatment		4. Assure gender-specific staff is available for the collection of urine samples.	4. Output	TBD (e.g., CCAP reports)

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Strategy 13 - Domestic Violence Prevention/Intervention Sub-Strategy Intervention(s)/Objectiv	e Prevention/Intervention Intervention(s)/Objectives - including	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation activity	
	(MHPs)		1. Output	Agency data	
13a – Domestic Violence (DV)/Mental Health Services and System	agencies  A MHP will be housed at an agency	1. Hire three MHF's within commence based DV agencies 2. Hire a .5 FTE MHP housed at culturally-		Agency data	
Coordination	serving immigrant and refugee survivors of DV.	specific provides of several advocacy services 3. Hire a. 5 Systems Coordinator/Trainer	3. Output	Agency data	
(1) DV survivors who are	3. A .5 Systems Coordinator/11ames with coordinate ongoing cross training.	hired Lecompositors hired		Agency data	
experiencing mental meaning and substance abuse concerns	policy development, and consultation on DV issues between MH, CD, and	erved per year dvocates trained per	5. Output 6. Output	MHCADSD	
mental health or substance	DV county agencies 4. MHPs will provide assessment and MH		7. Output	MIS	
abuse services due to carrent (2) Providers at sexual	includes brief therapy and MH support		8. Output	Agency data	
assault, mental health, substance abuse, and DV	sessions.	provided to DV survivois mounties in immigrant and refugee communities in			
agencies who work with DV		their own language 9. Consistent screening for DV among	9. Output	Agency data	
coordination and cross training		. c	10. Output	Agency data	
acceptance of the	6. MHPs will offer consultation to D v advocacy staff and staff of community MH or CD agencies.		11. Output 12. Output	Agency data TBD	
		agencies that are responsive to survivors' MH & CD concerns	13. Output	TBD	
		13. Increased coordination and collaboration between MH, substance abuse, DV, and sexual assault service			
		providers			
		Long-term measures:  14. Decreased trauma symptoms and depression among DV survivors served	14. Outcome	TBD (e.g., survey)	
		15. Increased resiliency and coping skills	MIDD Eva	MIDD Evaluation Plan Matrices	

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Data source(s) - Note any existing evaluation activity	TBD (e.g., survey)	A vency data	4	Agency date	Agency data		TBD (e.g., survey) TBD (e.g., survey)	TBD (e.g., survey)	TBD (e.g., survey)		TBD (e.g., survey)		(Veyritie » s) Com	I BD (6.8.; 34.7)	TBD (e.g., survey)		TBD (e.g., survey)	
Type of Measure	15. Outcome		1. Output	2. Output	3. Output		4. Outcome 5. Outcome	6 Outcome	7. Outcome		8. Outcome			9. Outcome	10, Outcome		11. Outcome	
Performance Measures		ors served	Short-tetin measured.  1. One lead clinician will be added at	Sound Mental Health Sound Mental Health	at the subcontractor  at DV services to approx 85 families with	150 children.		5. Reduce children's constant behaviors.	6. Reduce children's internalizing behaviors.	7.		related to DV, including that the related to DV, including that the violence is their fault, and/or that	violence is an appropriate way to solve	problems.  9. Improve social and relationship skills so	that children may access incoord supports in the future.	10. Support and strengthen the relationship between children and their supportive	parents.	understanding of the impact of DV on their children and ways to help.
Prevention/Intervention Tatervention(s)/Objectives - including	target numbers		1. A DV response team will provide MH	and advocacy services to one of the order of	2. A DV response team will provide support, advocacy, and parent education		focused cognitive behavioral-therapy as focused cognitive behavioral therapy well as Kids Club, a group therapy	intervention for carried and property of the DV.	4. Families will be referred through ute DV Protection Order Advocacy	program as well as through painted program as well as through painted agencies (goal is to serve approximately	85 families with 150 children)							
Strategy 13 - Domestic Violence Prevention/Intervention Strategy 13 - Domestic Violence Intervention(8)/Objectiv	Sub-Strategy		121. Drovide early	intervention for children	experiencing DV and for their supportive	parem	Target Pop: Children who have experienced DV and have experienced DV and	The state of the s										

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Strategy 14 - Expand Access	Strategy 14 - Expand Access to Mental Health Services for Survivors of Sexual Accounts	Sevine] Account		
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note
14a - Sexual Assault Services	1. Expand the canacity of Community.	7 1 - 13		activity
Target Pop:	Sexual Assault programs (CSAPs) and culturally specific providers of sexual	1. Hire four FTEs to work at CSAP provider agencies.	1. Output	Agency data
Survivors of sexual assault  Who are experiencing mental	assault advocacy services to provide evidenced-based MH & CD services.  2. Provide services to women and children	2. Hire .5 FTE as a MH provider to be housed at a culturally-specific provider of sexual assault services.	2. Output	Agency data
concerns	Irom immigrant and refugee communities by housing a MH provider	3. Hire .5 FTE Systems Coordinator/Trainer	3. Output	Agency data
(2) Providers at sexual assault, mental health, substance	specializing in evidenced-based trauma- focused therapy at an agency serving these communities.	4. Interpreters hired 5. Provide therapy and case management services to 400 adult, youth, and child	4. Output 5. Output	Agency data MIS
work with sexual assault		Survivors.	(	
survivors and participate in the coordination and cross training		youth, and child survivors.	6. Output	Service records
of programs		7. Increased coordination between CSAPs, culturally specific providers of sexual	7. Output	TBD (e.g., qualitative
		assault advocacy services, public MH, substance abuse, and DV service		(man
		providers.  8. Culturally relevant MH services provided to sexual assault survivors	8. Output	Agency data
		from immigrant and refugee communities in their own language		
		Long-term measures:		
		<ol> <li>Keduction in trauma symptoms for those adult, youth, and child survivors</li> </ol>	9. Outcome	TBD (e.g., survey)
		receiving services.	<u> </u>	
		among sexual assault survivors served	10. Outcome	TBD (e.g., survey)

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Strategy 15 - Drug Court				
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of Measure	Data source(s) - Note any existing evaluation
15a - Increase services available to drug court clients	Provide to Drug Court clients:  1. Employment services per strategy 2b  2. Access to CHOICES program for	Short-term measures: 1. Increase # of clients served to 450	1. Output	Drug court
Target pop: King County	individuals with learning or attention disabilities	2. Hire 1.5 FTE Housing case management positions	2. Output	MHCADSD
Adult Drug Court participants	3. Expanded evidence-based treatment (e.g., Wraparound, Multi-Systemic	3. Increase # of evidence-based treatment services available for ages 18-24	3. Output	MHCADSD
·	Therapy (MST)) for ages 18-24 (1.0 FTE)	4. Increase # of services available for women with COD and/or trauma	4. Output	MHCADSD
	4. Expanded services for women with Cooccurring disorder (COD) and/or trauma (1.0 FTE) and funding for	5. Increase # of women receiving suboxone 6. Increase # of drug clients accessing the CHOICES program (of those cligible)	5. Output 6. Output	MHCADSD MHCADSD
	suboxone for this population 5. Housing case management (1.5 FTE)	7. Reduce substance use for those served	7. Outcome	TARGET and drug court (Monitor) databse
		Long-term measures* 8. Reduce # of jail bookings for those served	8. Outcome	Jail data
		9. Reduce # of days in jail for those served 10. Increase the rates of program completion/attrition	9. Outcome 10. Outcome	Jail data court (Monitor) database

\*Because drug and mental health courts employ incarceration as a programmatic sanction, we expect reductions in jail utilization to be modest during the first year (prior to participants' court "graduation"), with more pronounced reductions occurring in the second year.

Strategy 16 - Increase Housing	Strategy 16 - Increase Housing Available for Individuals with Mental Illness and/or Chemical Dependency	tess and/or Chemical Dependency		
Sub-Strategy	Intervention(s)/Objectives - including target numbers	Performance Measures	Type of	Data source(s) - Note
			irteasui e	any existing evaluation activity
16a – Housing Development	<ol> <li>Provide additional funds to supplement existing fund sources, which will allow</li> </ol>	Short-term measures:	1	dad v DIIV
Target Pop: Individuals with	new housing projects to complete their	2. Increase # of rental subsidies dishursed	1. Output	MECAUSE
mental illness and/or chemical	capital budgets and begin construction		i	
dependency who are homeless	sooner than would otherwise be	Long-term measures:		
or being discharged from	possible.	3. Reduce # of jail bookings for those	3. Outcome	Jail data
hospitals, jails, prisons, crisis		served		
diversion facilities, or		4. Reduce # of days in jail for those served	4. Outcome	Jail data
residential chemical		5. Reduce # of ER admissions for those	5. Outcome	ER data
dependency treatment		served		
		6. Reduce # of psychiatric hospital	6. Outcome	Hospital data
		admissions for those served		,
		7. Reduce # of psychiatric hospital days for	7. Outcome	Hospital data
		those served		