

## NEW DAY RECOVERY – WEST MONROE PERFORMANCE ANALYSIS & IMPROVEMENT REPORT FOR 2020

#### **Introduction**

New Day Recovery is committed to a process of continual improvement in various spheres of operation, include our organization, program development, service delivery, and overall treatment of our consumers and staff. These efforts are achieved through the collection of information and data that are both valid and reliable, and tied to the goals and indicators of our organization. New Day Recover seeks to do the following:

- 1. Identify and address needs of the organization and its consumers;
- 2. Improve the organization's business functions and fiscal stability;
- 3. Modify programs developed to optimize efficiency without losing our person-centered focus:
- 4. Monitor and improve outcomes of service delivery;
- 5. Improve access to New Day Recovery programs and services;
- 6. Monitor and improve consumer satisfaction with these efforts.

This report will be shared with the Management Team Members and all staff of New Day Recovery, consumers, stakeholders, and partners who collaborate and support New Day Recovery's mission. It is important to mention that NDR's strategic plan, input document, risk management plan, health and safety plan, personnel policy manual, accessibility plan, and information/data management plan as well as the NDR policy manual provide details and descriptions of our various systems and operations that are dedicated to performance improvement.

#### **Demographic Data of Consumers**

New Day Recovery is located in West Monroe, Louisiana, which is in the northeastern quadrant of the state. The demographics of consumers who have been served include males with substance abuse problems who seek detoxification assistance, inpatient treatment, and/or outpatient treatment. Women are served in the outpatient program but New Day Recovery does not presently have the capacity to deliver detoxification and inpatient services to females with substance abuse challenges.

In 2020, approximately 776 consumers were seen with 344 being African American and another 392 being Caucasian. There were 9 consumers who reported as Latino American. During this year, one person presented as being Asian. Of these consumers, 410 were adults of 18 to 40 years



of age, another 342 were adults of 41 to 65 years of age, the remaining 29 consumers were 65 and over.

All 776 consumers reported to New Day Recovery due to Substance Use Disorder (SUD). Among these, approximately 730 (94.0%) reported as having comorbid mental health concerns (SUD/MH). Also, 128 consumers came to New Day Recovery as being homeless. Twenty-two consumers reported being HIV positive.

#### **UPDATES ON ACTION ITEMS FROM 2020**

Upon completing our Performance Improvement Report for 2020, seven key recommendations were provided as action items for New Day Recovery to investigate and complete, as feasible. These action items are listed as "recommendations" and include an overview as to what was accomplished under each throughout 2020.

#### 1. Invite EXTERNAL stakeholders to strategic planning process.

This was partially completed by Zoom and independent meetings with various sober living homes in the area. Planning meetings were largely forestalled due to COVID-19 challenges and the need to put this as a priority rather than strategic planning with external stakeholders.

#### 2. Invite more diverse INTERNAL stakeholders to strategic planning process.

The use of internal stakeholders was limited to day-to-day processes as strategic planning was placed on hold due to COVID-19 challenges, including 2 sentinel events. Planning meetings were largely forestalled due to COVID-19 challenges and the need to put this as a priority rather than strategic planning with external stakeholders.

# 3. Develop data collection survey for INTERNAL stakeholders to complete so that result can be included in future performance analysis and improvement reports.

The data collection survey for internal stakeholders has been developed but not disseminated due to strategic planning being placed on hold from the pandemic as well as potential changes in ownership that have been deliberated for months.



# 4. Develop data collection survey for EXTERNAL stakeholders to complete so that result can be included in future performance analysis and improvement reports.

The data collection survey for internal stakeholders has been developed but not disseminated due to strategic planning being placed on hold from the pandemic as well as potential changes in ownership that have been deliberated for months.

# 5. Technology must be integrated into the process of gathering input and feedback from stakeholders:

The only substantial improvement in this area was the use of Zoom for meetings and, primarily, for client services. As noted, much of the strategic planning as well as inclusion of internal and external stakeholders was put on hold this year due to COVID-19.

# 6. Training curricula on performance improvement processes and the need for routine employee input at New Day Recovery will be completed and implemented prior to 01 November, 2020.

This was accomplished through Relias and by offering False Claims Act training. This was only partially completed and a more comprehensive training schedule needs to be coordinated and developed.

**7. Training improvements on** 1) safety practices, 2) identification of unsafe environmental factors, 3) emergency procedures, 4) evacuation procedures, 5) identification and reporting of critical incidents, 6) medication management, 7) reducing physical risks, and 8) workplace violence will be completed and implemented prior to 01 September, 2020.

This was partially completed but mostly in relation to circumstances with COVID-19. For example, policies required by the state impacted evacuation processes and safe practices, as well as identifying unsafe environmental issues. Some training implemented but was difficult due to challenges of the pandemic.



#### **BUSINESS FUNCTIONS**

#### Overview

Since January of 2020, NDR has been in the process of expanding services. During this year, ideas related to expansion have centered around exploring options with MAT and enhancing networking with many of the recovery houses in the area. The need to hire nursing, counseling, and corollary staff has been required due to some staff turnover.

#### **Business Functions by Program**

As with last year, detoxification program remains fiscally viable, though not typically the bulk of revenue generated by New Day Recovery. Its necessity is, of course, unquestioned and it continues to provides the most common form of entry for consumers who ultimately elect to enter the inpatient program.

The inpatient program has typically performed well in terms of fiscal management due to a fairly continual source of consumers and adequate revenue streams from Medicaid and private insurance companies. While it was anticipated that COVID-19 would negatively impact stays at NDR, the opposite has turned out to be true. Nevertheless, with social distancing requirements, quarantine processes, and so forth, the overall count has been less.

The outpatient program has continued to be fiscally sound in 2020, both in terms of revenue-to-costs to operate. More clients have been observed to come from the community, over time, rather than our inpatient services. While the IOP program does not generate revenue on a level near to the inpatient program, the associated costs are much less. The overall outcome is a follow-up program that provides for a continuum-of-care that is efficient in both resources and delivery of therapeutic services.



#### PROGRAM FUNCTIONS

#### Overview

Since January 2020 New Day Recovery has maintained steady performance in client perceptions of services, both in terms of data received from client satisfaction surveys as well as self-attributed scores on the rating-of progress. As with our past report in 2019, we continue to collect specific data upon entry (an entrance survey), while the consumer is in the program using a Rating-of-Progress (ROP) form during the interim of the consumer's services in inpatient or intensive outpatient treatment, and a satisfaction survey at the completion of programming. During this year, New Day Recovery has again found it difficult to collect follow-up data via phone calls to see how consumers have progressed since discharge. For 2021, this will need to be a primary area of importance.

#### **DETOXIFICATION PROGRAM**

#### **Effectiveness of Detoxification Program**

This program is the entry point to all others that follow at our facility. However, it is also the shortest in duration, lasting only 3 to 5 days. During this program, most data that is collected is medical in nature and continues throughout the duration of the patients stay. An entrance survey is provided and from these surveys, it has been clear that consumers have been highly satisfied with services that they have received when entering the facility (a mean ( $\bar{x}$ ) average of over 4.80 out of a 5 point Likert Scale ordering, with 1 indicating strong disagreement and a 5 indicating strong agreement that services met consumer expectations). Other measures of effectiveness of our detoxification program include the following:

- 1. During the detoxification period, consumers overwhelmingly report a gradual reduction in symptoms, over time, which is attributed to the medically assisted aspect of this withdrawal support program.
- 2. For most for most (around 80%) there is an observed involvement in activities of daily living at the facility that increases with time in detoxification. Indeed, many of these individuals engage in the group process along with the regular inpatient consumers (this is encouraged). Likewise, nearly as many engage in recreational activities such as walking and other low impact cardiovascular exercise.
- 3. The number, duration, and frequency of symptomatic and/or asymptomatic behaviors tend to diminish, particularly near the end of the typical 5 day period.
- 4. There is a clear improvement in the physical health of the consumer, even in the short 3 to 5 day timeframe. Much of this has to do with the consumer getting sleep, taking their



medications, and eating a balanced meal. Much of this being lacked while they were using AOD's.

It should be noted that the above are direct measures that have been given as examples from the CARF Manual.

Further, more than half of all consumers who go from the detoxification program into the inpatient program. Out of 104 persons who sought detoxification at New Day Recovery, 82 went on to engage in inpatient treatment. This means that approximately 73% stay for inpatient treatment. This is a desired outcome according to SAMHSA and is also noted as a positive indicator in the CARF Manual.

Importantly, for those who choose to not go on to inpatient, many cite employment responsibilities and/or other commitments that, from their perception, will not be able to be maintained or paused sufficiently to complete the inpatient process. On occasion, a few of these clients choose to go into Intensive Outpatient, but this a miniscule amount.

#### **Efficiency of Detoxification Program**

The measures are usually more administrative in nature and include the following points or items of measure:

- 1. Occupancy rates are enhanced due to the Detoxification Program, ensuring that New Day Recovery maintains 97% occupancy on nearly any day throughout the year.
- 2. Retention rates are fairly high as most all persons who enter detoxification complete the process, the vast majority completing a 5-day term of participation.
- 3. The direct service hours with clinical staff contact has increased but yet, cost in staff for the detoxification program has not increased. This is because NDR has been successful at encouraging detoxification consumers to engage in programming (i.e. group counseling, recreation, peer-support programs) as they are able. Many do so and this improves the effectiveness of their detoxification experience yet utilizes resources that are already available and paid for.
- 4. There has been a low rate of personnel turnover among the counseling staff who tend to oversee the additional program needs, aside from the medical components. In fact, among the therapists, there has been no turnover, simply the growth and addition of counseling staff, with no loss to any. Turnover among nursing and psych-tech staff tends to be higher but is not constant and any changes in staff have always occurred with suitable training time and acclimation provided.
- 5. As with #3 above, there has been much more service utilization by consumers in the detoxification program.



#### Service Access for Detoxification Program

In regard to service access, NDR provides an entrance survey wherein item #1 asks whether the consumer was content with the referral process and item #2 asks if it was easy to find the facility. On both of these items, a mean ( $\bar{x}$ ) average of over 4.80 on a 5 point Likert Scale ordering, with 1 being strongly disagreeing and a 5 strongly agreeing that services met consumer expectations).

#### Other measures include the following:

- 1. The hours of service are convenient (24 hours a day, 7 days a week), and the location is convenient along I-20. Further, transportation is provided for those who have need.
- 2. The time taken to set the first appointment is usually less than 1 day, if that.
- 3. Telephone response time is usually very rapid. Most new potential consumers are given a return call (once their preliminary information is taken) within a 1-day period or less.
- 4. Formal referral mechanisms are considered efficient due to data mentioned in the paragraph above and the fact that referral to inpatient, outpatient, or residential facilities exceeds 70% when consumers complete detoxification. Most who do not utilize these extra services decline them due to other options being available that they prefer.

#### Satisfaction with Detoxification Program

In regard to satisfaction, NDR provides an entrance survey wherein item #8 asks whether if the consumer was treated with dignity and respect and item #9 asks if the consumer was satisfied with the orientation process. On both of these items, a mean ( $\bar{x}$ ) average over 4.80 on a 5 point Likert Scale ordering, with 1 being strongly disagreeing and a 5 strongly agreeing that services met consumer expectations).

Further, there is documented evidence of the use of informed choices about medications as well as modes of treatment. Medications choices are obviously adhered to or the individual would not seek the medically-assisted detoxification program, in the first place. Exacting documentation of consumption of medications is maintained to verify this. Further, many detoxification consumers choose to participate in group counseling sessions and other activities, demonstrating the use of informed choices related to modes of treatment.

#### Follow-up Data Collected from Those who Exited Detoxification Services

Currently, there is little follow-up regarding the satisfaction that consumer has with the detoxification, independent of further access into treatment. It is important to point out that approximately 80% of all Detoxification Program consumers select to attend the Inpatient Program (IT) where follow-up data is gathered, upon leaving the facility. This includes both satisfaction with services after detoxification as well as progress of consumers, once they leave.



While data is available (i.e in consumer charts and at the facility) the coding and tabulation is (again) lacking, unlike what will be found in the Inpatient Program (IT) and the Intensive Outpatient Program (IOP). This is obviously an area needing improvement. In 2021, New Day Recovery will endeavor to ensure that data collection, treatment planning, and other aspects of programming are treated as a separate and distinct level of care. Given this, NDR staff must provide a separate treatment plan for clients in detoxification that is specific to that level of care.

#### **INPATIENT PROGRAM (IT)**

## **Effectiveness of Inpatient Program (IT)**

An entrance survey is provided and from these surveys, it has been clear that consumers have been highly satisfied with services that they have received when entering the facility. Data related to responses from our entry survey for Inpatient (IT) programming are based on a potential pool of 475 admit responses, among which 441 responses (93%) were received. Among the 441 surveys received, the number and percent of those who endorsed agreement or strong agreement with the item(s) presented to the consumer is presented in Table 1, below:

**Table 1: Consumer Entrance Survey Data for Inpatient Program (IT) Effectiveness** 

Question	Number Indicating Agree or Strongly Agree	Percentage of Overall Responses
1. The staff did a good job in reference to customer service.	429	97%
2. I received feedback from staff regarding services quickly.	429	97%
3. All of my questions were answered during intake.	429	97%
4. I feel safe in the environment.	429	97%
5. I am likely to recommend your organization to others.	429	97%
6. I have been treated with dignity and respect.	429	97%

7. I am satisfied with the program orientation.	429	96%
8. My expectations in reference to admissions were fully met.	429	96%

NOTE: The above chart is out of 429 consumers who provided data.

From the data in Table 1, it is very clear that consumers find initial services with New Day Recovery to meet their expectations, overall. What is interesting is that, at the end of the list of questions in Table 1, all aggregate responses come near or around 97% indicating agreement or strong agreement.

Further, New Day Recovery utilizes seven outcome measures as their primary means of determining effectiveness of our programs. These outcome measures are linked to our treatment plans as well as data collected with our Rating-of-Progress form that is used, intermittently, throughout the duration of a consumer's stay at New Day Recovery. The seven outcomes, along with aggregate data responses from consumers at the beginning and at the end of inpatient treatment are provided below. It should be noted that when obtaining data for these outcomes, the mean data response, on a scale of 1 to 10 (1 indicates little or no endorsement of the outcome, 10 reflects strong endorsement of the item) among participants. The pretest and posttest measures are shown as follows, by outcome:

**Table 2: NDR Primary Outcome Measures for Inpatient Treatment Effectiveness** 

OUTCOME MEASURE	$\bar{x}$ Response at Admission	$\bar{x}$ Response at Discharge
Use and/or cravings of alcohol or drugs will decrease while services are offered to participants.	4.00	7.12*
2. A diminished effect of prior substance abuse impact current physiological and/or psychological functioning.	3.98	6.71*
3. Reduction in lifestyle choices that contribute to potential drug use in the future.	3.85	6.11*
4. Relationships with family and friends are supportive to recovery.	4.45	7.25*



5. Emotional functioning is stable and reflects positive affect.	3.72	6.08*
6. The quality of one's spiritual connection or sense of purpose in life.	4.62	7.14*
7. Engages in pro-social and goal-directed behaviors that contribute to an overall healthy lifestyle.	3.88	6.25*

Note that the asterisk (\*) indicates that the change from pretest to posttest is significant at the .05 level or greater.

It can be seen, when examining Table 2, that consumers report very substantial changes in their overall functioning. Indeed, not only there distinct differences between their perceived functioning at admission and discharge, these differences are statistically significant.

NOTE: NDR-West Monroe does understand that the displays of effectiveness in Table 2 are, all by themselves, not actually adequate indicators of success. This is because clients who remain in treatment and simply live a balanced life are likely to make significant gains, simply because they are not using illicit substances and/or abusing prescription drugs, as well as the fact that they are getting balanced nutrition, sleep, and exercise. Thus, these results are not surprising.

The outcome measures listed in Table 2 line up with many included in the CARF Manual (which include the following:

1.	Maintenance of abstinence	(Measures #1 and #3)
2.	Reduction or elimination of incidence of relapse	(Measures #1 and #3)
3.	Reduction of symptoms	(Measures #1 and #5)
4.	Improvement of physical health	(Measures #2 and #7)
5.	Increase in level of psychological functioning	(Measures #2 and #5)
6.	Quality of relationships	(Measures #4 and #6)
7.	Health status	(Measures #2 and #7)
8.	Subjective psychological well-being	(Measures #2 and #6)

Other measures of effectiveness of our inpatient program, as with the detoxification program, are also noteworthy:



- 9. During their time in inpatient treatment, consumers overwhelmingly report a gradual reduction in symptoms, over time.
- 10. The number, duration, and frequency of symptomatic and/or asymptomatic behaviors diminish as time progresses in the inpatient program.

#### **Efficiency of Inpatient Program (IT)**

This section will be very similar to the prior efficiency section included for the NDR Detoxification Program. As the CARF Manual notes, the measures are usually more administrative in nature. Efficiency measures used for the Inpatient Program (IT) include the following points or items of measure:

- 1. New Day Recovery maintains a 95% occupancy on nearly any day throughout the year.
- 2. Retention rates are fairly high as most all persons who enter inpatient complete the process.
- 3. The direct service hours with clinical staff contact has decreased, slightly during the last quarter of this year due to the rapid growth of clients in the inpatient IT program. This will remain the case until additional staff are hired that is commensurate with the growth in inpatient population.
- 4. As with our report last year, there has not been a high rate of turnover among staff. Rather, a vast majority of our staff have retained employment with NDR and were employed during the timeframe of our previous report in 2019. However, new staff have been and, continue to be, added.

#### Service Access for Inpatient Program (IT)

**In regard to service access**, and similar to our detoxification program, NDR provides an entrance survey wherein item #1 asks whether the consumer was content with the referral process and item #2 asks if it was easy to find the facility. Data related to responses from our entry survey for inpatient programming are presented in Table 3, below:

**Table 3: Service Access Indicators** 

Question	Number Indicating Agree or Strongly Agree	Percentage of Overall Responses
I am satisfied with the referral process (locating treatment).	429	97%
It was easy to find the facility.	429	97%



As with our Detoxification Program, other measures for service access to our inpatient program include the following:

- 1. The hours of service are convenient (24 hours a day, 7 days a week), and the location is convenient along I-20. Further, transportation is provided for those who have need.
- 2. The time taken to set the first appointment is usually less than 1 day, with improvements being observed due to the inclusion of new staff at the front counter areas of the facility.
- 3. Telephone response time is usually very rapid. Most new potential consumers are given a return call (once their preliminary information is taken) within a 1-day period or less.

#### **Satisfaction with Inpatient Program (IT)**

In regard to satisfaction, NDR provides a satisfaction survey that is collected from consumers as they prepare to leave inpatient services. Data related to responses from our satisfaction survey for Inpatient (IT) programming are based on a potential pool of 457 responses, among which 429 responses (94%) were received. Among the 429 surveys received, Table 4 shows the number and percent of those who endorsed agreement or strong agreement with the item presented to the consumer, below:

**Table 4: Consumer Satisfaction Survey for Inpatient Program (IT)** 

Question	Number Indicating Satisfied	Percentage of Overall
	or Very Satisfied as	Responses
	Endorsement	
How would you rate the	429	100%
quality of service you		
received?		
How well has New Day	429	100%
Recovery met your needs?		
Did our program meet or	423	99%
exceed the quality that you		
expected?		
My overall physical health	419	96%
and condition was given		
effective programming		
attention.		
The provision of medical	406	95%
services that were available,		
when needed.		



I am satisfied with the services for family-oriented issues	425	99%
How do you rate the helpfulness of individual counseling sessions?	420	96%
How do you rate the helpfulness of group counseling sessions?	425	998%
Question	Number Indicating Very Much as Endorsement	Percentage Indicating Very Much as Endorsement
How well did staff hear, understand, and respect you?	422	98%
How well did staff work on issues that you wanted to work on?	423	99%
My therapist was a good fit for me during sessions.	427	100%
The program helped me to deal more effectively with problems.	421	96%
How likely would you recommend us to a friend in recovery?	420	98%
Question	Number Indicating Agree or Strongly Agree	Percentage Indicating Agree or Strongly Agree
Food and dietary issues were given sufficient attention.	427	100%
My physical health has improved while at New Day Recovery.	415	97%
I am happy with the person I have become after this program.	420	98%
I feel more spiritually grounded.	423	99%
I am much less likely to use drugs or alcohol after this program.	412	96%

NOTE: The above chart is out of 452 consumers who provided data and others (approximately 20, depending on the item) being missing due to departure prior to



successful administration of the survey or due to respondent error in completing that item of the survey.

From the data in Table 4, it is clear that consumers are very satisfied with a variety of aspects of service delivery that they have experienced at New Day Recovery. Staff at our facility are fairly vigorous in collecting satisfaction surveys prior to consumer departure. Nevertheless, there are some cases of missing data. Of those who did provide satisfaction surveys, it is clear that they perceived circumstances as beneficial.

#### Follow-up Data Collected from Those who Exited Inpatient Services

New Day Recovery has utilized a sampling process whereby consumers are randomly selected, with about very 10<sup>th</sup> consumer being selected for follow-up. During 2020, this sampling process was only utilized during the beginning of the year and intermittent times throughout the year. While we experienced some degree of success in providing this follow-up in 2019, **issues with COVID-19** and increased workload due to the pandemic, Hurricanes, and quite unusual snowstorms and power outages in our region, follow-up was not substantially provided. Because of this, we are again including this as an area of recommended improvement, as follows:

Area Needing Improvement for Inpatient Program #8: Improve follow-up data collection for persons who leave after inpatient.

#### **Action Plan**:

- 1. Evaluate performance of past efforts to contact consumers in inpatient.
- 2. Brainstorm with clinical staff for ideas to improve follow-up with clients.
- 3. Engage staff in this process or provide evaluator with sufficient time to complete follow-up data collection.

**Indicators**: Increased percentage of persons contacted with response rate of 40% being the metric for 2021.

#### INTENSIVE OUTPATIENT PROGRAM (IOP)

#### **Effectiveness of Intensive Outpatient Program (IOP)**

An entrance survey is provided and from these surveys, it has been clear that consumers have been highly satisfied with services that they have received when entering IOP. Data related to responses from our entry survey for Intensive Outpatient (IOP) programming are based on a potential pool of 169 admit responses, among which 162 responses (96%) were received. Among the 162 surveys received, the number and percent of those who endorsed agreement or strong agreement with the item(s) presented to the consumer is presented in Table 5, below:

**Table 5: Consumer Entrance Survey Data for Intensive Outpatient Effectiveness** 

Question	Number Indicating Agree or Strongly Agree	Percentage of Overall Responses
1. The staff did a good job in reference to customer service.	159	98%
2. I received feedback from staff regarding services quickly.	157	97%
3. All of my questions were answered during intake.	160	99%
4. I feel safe in the environment.	159	99%
5. I am likely to recommend your organization to others.	161	100%
6. I have been treated with dignity and respect.	161	100%
7. I am satisfied with the program orientation.	149	91%
8. My expectations in reference to admissions were fully met.	150	91%

NOTE: The above chart is out of 162 consumers who provided data.





As with the Inpatient Program, the Intensive Outpatient Program continues forward with the same seven primary outcome measures to track how well consumers continue with these goals during their outpatient experience. These outcome measures are linked to the outpatient treatment plans as well as data collected with our Rating-of-Progress form that is **used on a monthly basis as part of our monthly treatment plan review**, intermittently, throughout the duration of a consumer's IOP experience with New Day Recovery. The seven outcomes, along with aggregate data responses from consumers at the beginning and at the end of inpatient treatment are provided below. It should be noted that when obtaining data for these outcomes, the mean data response, on a scale of 1 to 10 (1 indicates little or no endorsement of the outcome, 10 reflects strong endorsement of the item) among participants. The pretest and posttest measures are shown as follows, by outcome, in Table 6:

Table 6: NDR Primary Outcome Measures for Intensive Outpatient (IOP) Treatment Effectiveness

OUTO	COME MEASURE	$\bar{x}$ Response at Entry	$\bar{x}$ Response after 30 days or more
1.	Use and/or cravings of alcohol or drugs will decrease while services are offered to participants.	4.83	7.17*
2.	A diminished effect of prior substance abuse impact current physiological and/or psychological functioning.	4.12	6.18*
3.	Reduction in lifestyle choices that contribute to potential drug use in the future.	5.73	7.29*
4.	Relationships with family and friends are supportive to recovery.	5.34	7.47*
5.	Emotional functioning is stable and reflects positive affect.	4.57	5.66*
6.	The quality of one's spiritual connection or sense of purpose in life.	6.41	8.11*
7.	Engages in pro-social and goal-directed behaviors that contribute to an overall healthy lifestyle.	5.77	7.83*



# Note that the asterisk (\*) indicates that the change from pretest to posttest is significant at the .05 level or greater.

From the data above, it is clear that significant progress on each of the primary indicators has been made by consumers. Certainly, when examining Table 6, one can see that consumers report very substantial changes in their overall functioning. Indeed, not only are there distinct differences between their perceived functioning at admission and discharge, these differences are statistically significant.

As with the Inpatient Program, the outcome measures for the Outpatient Program listed in Table 6 line up with many included in the CARF Manual (see pg. 93) which include the following:

1.	Maintenance of abstinence	(Measures #1 and #3)
2.	Reduction or elimination of incidence of relapse	(Measures #1 and #3)
3.	Reduction of symptoms	( <u>Measures #1 and #5</u> )
4.	Improvement of physical health	(Measures #2 and #7)
5.	Increase in level of psychological functioning	( <u>Measures #2 and #5</u> )
6.	Quality of relationships	(Measures #4 and #6)
7.	Health status	(Measures #2 and #7)
8.	Subjective psychological well-being	( <u>Measures #2 and #6</u> )

Other measures of effectiveness of our inpatient program, as with the detoxification program, are also noteworthy:

- 9. During their time in inpatient treatment, consumers overwhelmingly report a gradual reduction in symptoms, over time.
- 10. All engage in activities of daily living at the facility that increases with time in inpatient treatment.
- 11. The number, duration, and frequency of symptomatic and/or asymptomatic behaviors diminish as time progresses in the inpatient program.
- 12. Housing situations for persons in Intensive Outpatient also seem to be addressed sufficiently as none of these consumers report being homeless. New Day Recovery works closely with numerous recovery homes and other facilities to assist consumers in meeting their housing needs.
- 13. Consumers of IOP also experience community integration as they are connected with several peer support networks throughout the area, including Celebrate Recovery, Alcoholics Anonymous, Gamblers Anonymous, or other forms of recovery-based social activities.
- 14. Out of necessity, consumers in IOP must be involved in activities of daily living. In group settings, follow-up regarding the consumer's schedule and the level of day-to-day activity is addressed, the goal being to have consumers involved in as many pro-social



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activities throughout their week as is possible. Volunteer work is encouraged, as are other activities.

#### **Efficiency of Intensive Outpatient Program (IOP)**

This section is similar to the efficiency sections for the NDR Inpatient Program and the NDR Detoxification Program. As the CARF Manual notes, the measures are usually more administratively oriented in nature. Efficiency measures used for the Intensive Outpatient Program (IOP) include the following points or items of measure:

- 1. Service delivery cost per unit is probably optimal, as groups tend to average around 10 to 12 participants per counselor available. This is a healthy ratio from an efficiency standpoint.
- 2. As with last year, retention has been difficult in IOP. Many consumers attend on a sporadic basis. IOP sessions are held 3 times per week and many consumers will come to some, but not all, sessions, each week. In some cases, some simply do not return, leaving no word or warning as to why. This has also caused holes in data collection efforts thereby impacting mean responses to outcomes.
- 3. The direct service hours with clinical staff contact has increased but yet, cost in staff for the Outpatient program has not increased. Some of this is due to a change in employees providing Outpatient services as well as the more effective use clinical staff scheduling. This has allowed for more individual sessions as well as couples counseling, when appropriate.
- 4. As with the Inpatient Program, there has been a low rate of personnel turnover among the counseling staff who tend to oversee the additional program needs. In fact, among the counselors delivering IOP services, there has been no turnover.

#### Service Access for Intensive Outpatient Program (IOP)

**In regard to service access**, and similar to our Inpatient Program, NDR provides an entrance survey wherein item #1 asks whether the consumer was content with the referral process and item #2 asks if it was easy to find the facility. Data related to responses from our entry survey for IOP programming are presented in Table 7, below:

Table 7: Service Access Indicators for IOP

Question	Number Indicating Agree or Strongly Disagree	Percentage of Overall Responses	
I am satisfied with the referral process (locating treatment).	158	9	97%



It was easy to find the	160	99%
facility.		

NOTE: The above chart is out of 162 consumers who provided data..

As can be seen in Table 7, it is clear that nearly every consumer found the referral process to New Day Recovery to be satisfactory and they also indicated that the facility was easy to locate. As with our Inpatient Program, other measures for service access to our outpatient program include the following:

- 1. The IOP groups are held on Saturdays (2:30 p.m. to 5:30 p.m.), Sundays (2:30 p.m. to 5:30 p.m.) and Monday evenings (5:30 to 8:30 p.m.) because, according to our consumers, this is the most amenable schedule for them to attend amidst work and other responsibilities.
- 2. New Day Recovery is in 24 hours a day, 7 days a week so that persons interested in IOP can call at any time to get information. In addition, the location is convenient along I-20. Further, transportation is provided for IOP consumers who live in and around the region if such is needed.
- 3. The time taken to set the first appointment is usually less than 1 day, if that.
- 4. For IOP inquiries, telephone response time is usually very rapid. Most new potential consumers are given a return call (once their preliminary information is taken) within a 1-day period or less.
- 5. As noted last year, the referral mechanisms for our IOP are in need of improvement. While counselors do attempt to aid consumers in setting appointments, getting employment, and addressing housing issues, this is usually done on an informal basis. There are no dedicated staff who link outside services with the IOP consumers, per se. However, New Day Recovery does have a strong working relationship with numerous state agencies, residential homes, and employers in the region which allows the IOP staff to provide some referrals for consumers in need. No actual hard data or outcomes related to referrals is available. Rather, this is due to observation and experience that this indicator is provided.

#### Satisfaction for Intensive Outpatient Program (IOP)

In regard to satisfaction, NDR provides a satisfaction survey that is collected from consumers as they prepare to leave outpatient services. Data related to responses from our consumer satisfaction survey for Intensive Outpatient (IOP) programming are based on a potential pool of 184 completing clients, among which 162 responses (88%) were received. The total surveys collected were much less than the year before and much of this had to do with modifications due to COVID-19 as well as high staff turnover. Among the 162 surveys





received, the number and percent of those who endorsed agreement or strong agreement with the item(s) presented to the consumer is presented in Table 8, below:

**Table 8: Consumer Satisfaction Survey for IOP** 

Question	Number Indicating Satisfied or Very Satisfied as Endorsement	Percentage of Consumers Who Responded
How would you rate the quality of service you received?	153	94%
How well has New Day Recovery met your needs?	148	91%
Did our program meet or exceed the quality that you expected?	153	94%
My overall physical health and condition was given effective programming attention.	141	87%
The provision of medical services that were available, when needed.	130	80%
I am satisfied with the services for family-oriented issues	141	87%
How do you rate the helpfulness of individual counseling sessions?	115	71%
How do you rate the helpfulness of group counseling sessions?	149	92%
Question	Number Indicating Very Much as Endorsement	Percentage Indicating Very Much as Endorsement (Including Missing Cases)
How well did staff hear, understand, and respect you?	157	97%
How well did staff work on issues that you wanted to work on?	148	91%
My therapist was a good fit for me during sessions.	149	92%



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The program helped me to deal more effectively with problems.	156	96%
How likely would you recommend us to a friend in recovery?	160	99%
Question	Number Indicating Agree or Strongly Agree	Percentage Indicating Agree or Strongly Agree (Including Missing Cases)
Food and dietary issues were given sufficient attention.	148	91%
My physical health has improved while at New Day Recovery.	136	84%
I am happy with the person I have become after this program.	157	96%
I feel more spiritually grounded.	151	93%
I am much less likely to use drugs or alcohol after this program.	139	86%

NOTE: The above chart is out of 162 consumers who provided data. Note that NDR was unable to collect the entry survey from nine (9) of the consumers, making the count include for respondents 52 total.

As with last year, it can be seen that there is a substantial amount of missing data from Table 8, unlike the Inpatient Program. Again, this is mostly due to the gaps in attendance that are frequent among the outpatient clients at NDR. Further, many consumers simply cease to attend without notifying their clinician or the facility. Likewise, because follow-up measures have not been effectively implemented in 2020, the overall data collected for clients at the end of their programming was negatively impacted.

#### Follow-up Data Collected from Those who Exited Outpatient Services

Within the outpatient program, a sampling process whereby consumers are randomly selected, with about every 10<sup>th</sup> consumer being selected for follow-up. For this year, as with our Inpatient Program, this has proven to be a very difficult metric for success. We had success in providing this follow-up in 2019 but again, issues with COVID-19 and increased workload due to the pandemic, this area of follow-up suffered greatly. Because of this, we are again including this as



an area of recommended improvement. The follow-up provided was so scant as to make the data

## CONCLUSION

of negligible use for any type of true analysis for the 2020 operational year.

This report shows that New Day Recovery has made significant growth and is also increasingly making use of the Sigmund System Electronic Health Record. Despite the growth, it still appears that consumers are satisfied with services provided and that they are faring well when considering the NDR program outcomes. However, as one might guess, the need for improvement in specific areas have been found throughout the year, particularly due to the recent growth that has been experienced. The specific recommended items of improvement have been noted in this report after the Business Section and after each of the three types of accredited programs. These items are listed, again, following this conclusion for 2020, as recommendations for action throughout 2021, to be further examined in January or February of 2022.

#### **Recommendations and Action Items to Implement**

As noted earlier, the various recommendations for 2020 that were supposed to be completed have been seriously delayed due to COVID-19. Further, late in 2020 the likelihood of a change in ownership left the strategic planning process in a state of flux, to some extent. Thus, minimal progress was made on the seven key recommendations were provided as action items for New Day Recovery.

The data collection survey for internal and external stakeholders were developed but not they have not been used, yet. These two surveys are available for use and will be administered during the 2021 operational year.

The other remaining items are listed as "recommendations" and include an overview as to what will need to be accomplished under each throughout 2021.

#### 1. Invite EXTERNAL stakeholders to strategic planning process.

#### **Action Plan:**

- 1. Organize meeting and record external stakeholders invited.
- 2. Collect names of external stakeholders who attend and the input that they provide.
- 3. Follow-up surveys will be utilized to gain feedback.

**Indicators**: Strategic plan produced and minutes record the involvement of external stakeholders.

#### 2. Invite more diverse INTERNAL stakeholders to strategic planning process.

#### **Action Plan:**



- 1. Organize meeting and record internal stakeholders invited.
- 2. Collect names of internal stakeholders who attend and the input that they provide.
- 3. Follow-up surveys will be utilized to gain feedback.

**Indicators**: Strategic plan produced and minutes record the involvement of internal stakeholders.

## 5. Technology must be integrated into the process of gathering input and feedback from stakeholders:

#### **Action Plan**:

- 1. Coordinate meetings and conference calls by teleconference, Zoom, Skype, or WhatsApp to include staff, community collaborators, and consumers.
- 2. Use blogs and asynchronous social media to connect with stakeholders, including the recovery community.

**Indicators**: Email and website documentation of meetings and efforts to obtain input.

6. Training curricula on performance improvement processes and the need for routine employee input at New Day Recovery will be completed and implemented prior to 01 November, 2020.

#### **Action Plan:**

- 1. Identify or develop training on performance improvement in Relias Training System.
- 2. Robert Hanser will assign to ALL employees.

**Indicators**: Documented completion in Relias System or other similar function.

**7. Training improvements on** 1) safety practices, 2) identification of unsafe environmental factors, 3) emergency procedures, 4) evacuation procedures, 5) identification and reporting of critical incidents, 6) medication management, 7) reducing physical risks, and 8) workplace violence will be completed and implemented prior to 01 September, 2021.

#### **Action Plan:**

- 1. Identify or develop training modules in for each category in Relias Training System.
- 2. Robert Hanser and/or Debroah Franklin will assign to ALL employees.
- 3. Track employee completion in Relias Training System.

**Indicators**: Documented completion in Relias Training System.



## 8. Improvement on follow-up data collection for persons who leave after inpatient.

#### **Action Plan**:

- 1. Evaluate performance of past efforts to contact consumers in inpatient.
- 2. Brainstorm with clinical staff for ideas to improve follow-up with clients.
- 3. Engage staff in this process or provide evaluator with sufficient time to complete follow-up data collection.

**Indicators**: Increased percentage of persons contacted with response rate of 40% being the metric for 2021.

Mr. Doug Pollock Chief Executive Officer (Draft: March, 2021)

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(Draft: March, 2021)