

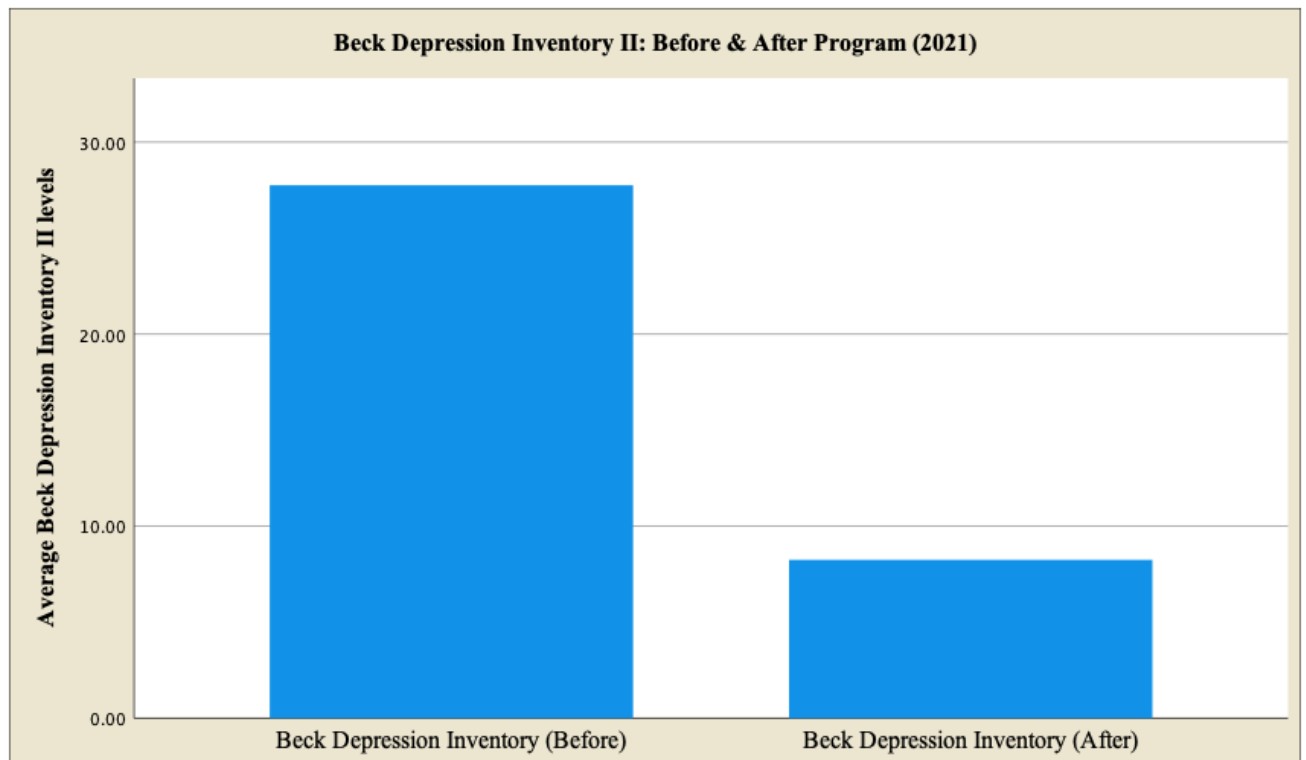


DEDICATO TREATMENT CENTER

Depression

Beck Depression Inventory-II: Pre & Post tests 2021 results

Statistical Summaries: Beck Depression Inventory (2021)		
	Beck Depression Inventory (pre-test)	Beck Depression Inventory (post-test)
<i>N</i>	29	29
<i>Mean</i>	27.76	8.24
<i>Median</i>	23.00	6.00
<i>Std. Deviation</i>	14.01	6.79
<i>Minimum</i>	7.00	.00
<i>Maximum</i>	58.00	26.00

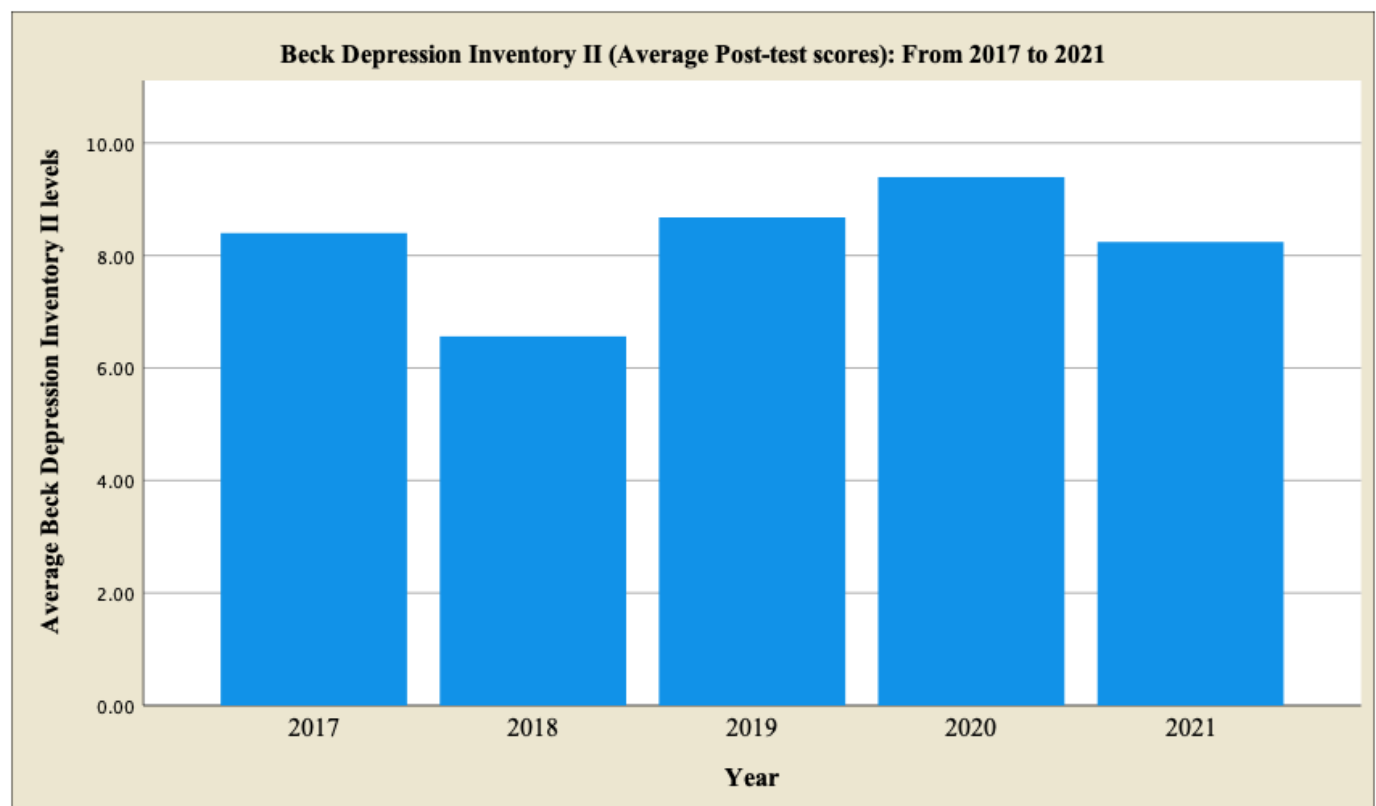


Layman's Conclusion:

There were a total of 29 *Dedicato* clients that completed the client's treatment program for the year 2021. These results have shown that the depression levels of the participants significantly decreased by approximately 70.32% after going through the center's treatment program. The results have indicated that the participant's average *depression* levels after the program were significantly lower than their depression levels before the program indicating the center's treatment program provide meaningful insights and significantly effective treatment program in lowering the client's depression levels.

Beck Depression Inventory-II: Post-tests comparisons 2017-2021

Year-by-year Statistics: Beck Depression Inventory (post-test)						
<i>Year</i>	<i>N</i>	<i>Mean</i>	<i>Median</i>	<i>Std. Deviation</i>	<i>Minimum</i>	<i>Maximum</i>
2017	20	8.40	6.00	8.54	.00	31.00
2018	32	6.56	6.00	4.98	.00	25.00
2019	31	8.68	2.00	10.83	.00	37.00
2020 COVID-19 Pandemic year	28	9.39	7.00	8.13	.00	31.00
2021	29	8.24	6.00	6.79	.00	26.00
Total	140	8.21	6.00	8.00	.00	37.00



Layman's Conclusion:

There were a total of 140 Dedicato clients that completed the client's treatment program for depression levels between the years of 2017 to 2021. These results have shown that the depression levels of the participants have decreased from 2017 to 2018 but an increasing trend was detected from 2019 to 2020 before decreasing at the second lowest level at 12.25% in 2021. Overall, the average post-depression levels between the five-year periods were not significantly different indicating that the center's intervention and rehabilitation program provide consistent meaningful insights and significantly effective treatment program in lowering the client's depression levels. Additionally, the sudden increase in depression level in the year 2020 could be the external effects of the COVID-19 pandemic. In the recent study of the COVID-19 pandemic impacts on mental health and wellbeing (Cullen et al., 2020) stated that "people with pre-existing mental health and substance use disorders will be at increased risk of negative and psychological effects stemming from the pandemic".

Reference:

W Cullen, G Gulati, B D Kelly, Mental health in the COVID-19 pandemic, QJM: An International Journal of Medicine, Volume 113, Issue 5, May 2020, Pages 311–312, <https://doi.org/10.1093/qjmed/hcaa110>