

StateRecursionWithProbability.  
OnStateBegin

StateRecursionWithProbability.  
OnStateUpdate

StateRecursionWithProbability.  
RecursionwithProbability

```
graph LR; A[StateRecursionWithProbability.  
OnStateBegin] --> C[StateRecursionWithProbability.  
RecursionwithProbability]; B[StateRecursionWithProbability.  
OnStateUpdate] --> C;
```

The diagram illustrates a mapping or inheritance relationship. On the left, there are two separate boxes. The top box contains the text 'StateRecursionWithProbability. OnStateBegin'. The bottom box contains the text 'StateRecursionWithProbability. OnStateUpdate'. Two blue arrows originate from the right side of these boxes and point towards a single box on the right. This right-hand box is shaded gray and contains the text 'StateRecursionWithProbability. RecursionwithProbability'.